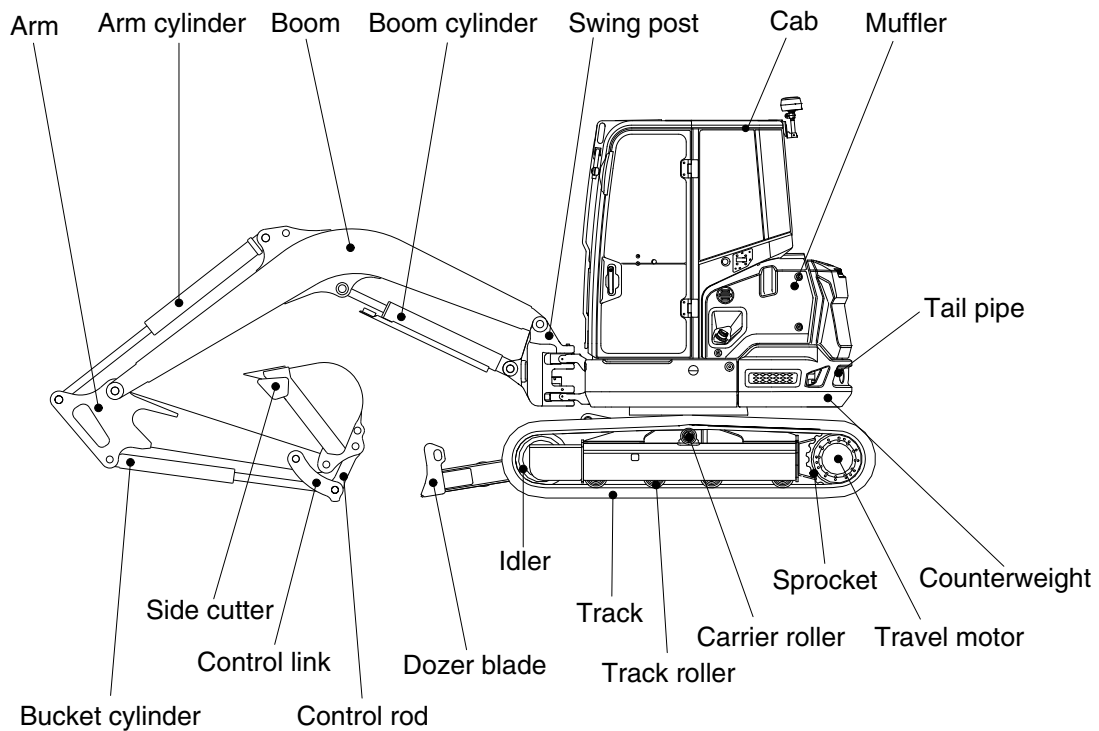
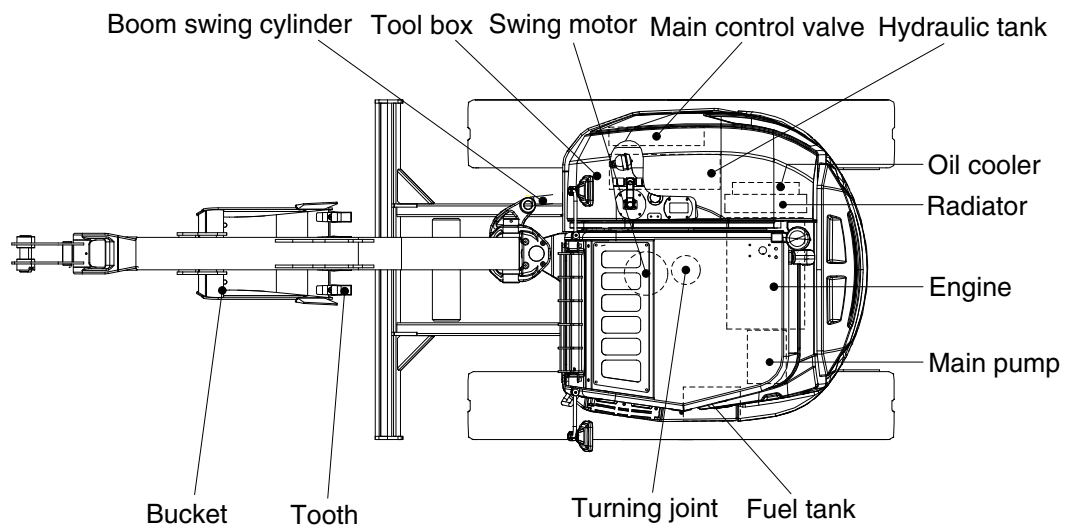


SPECIFICATIONS

1. MAJOR COMPONENTS

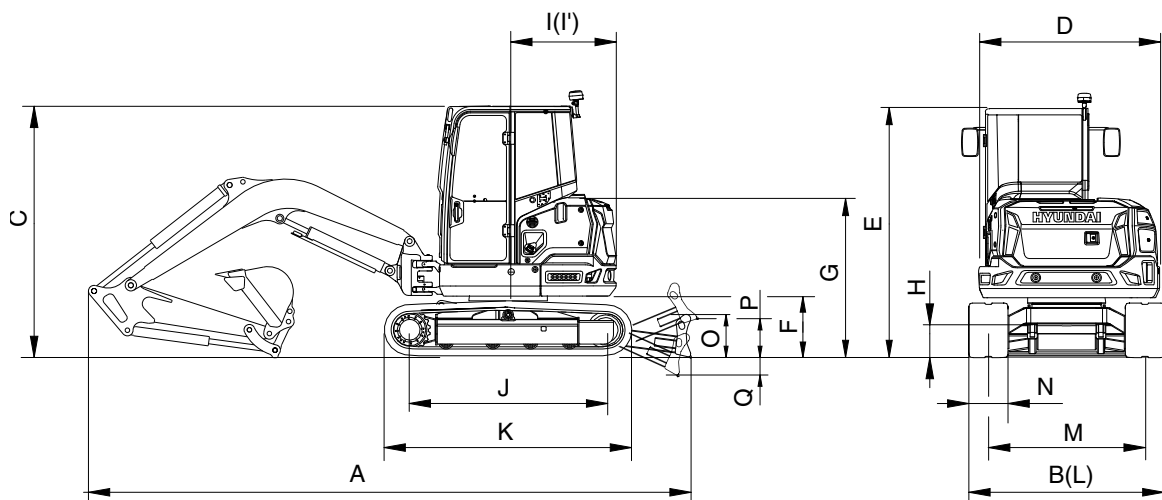


55ACR2SP01

2. SPECIFICATIONS

1) CAB TYPE

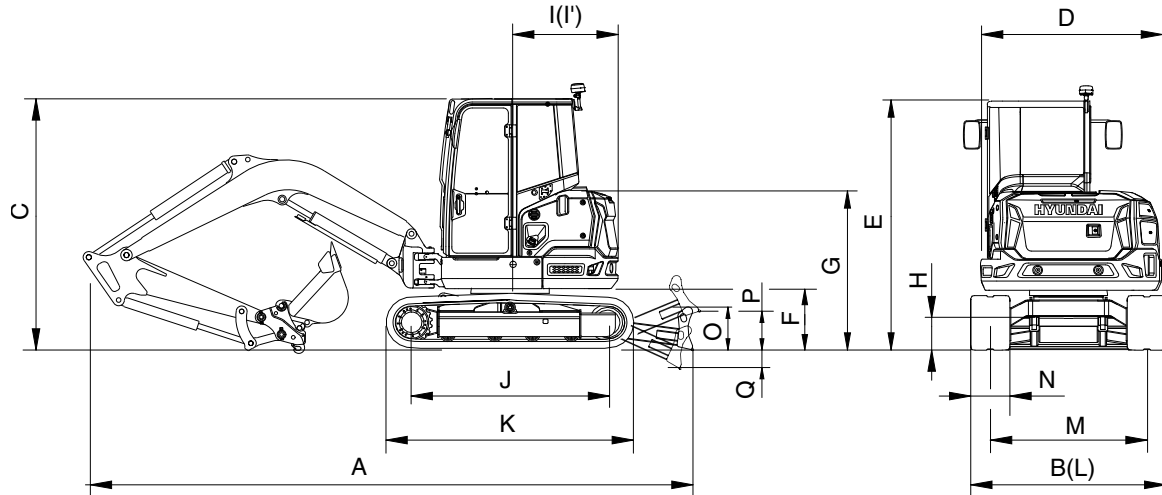
(1) 2.8 m (9' 2") boom, 1.65 m (5' 5") arm, steel track, without quick coupler (general standard)



55ACR2SP02

Description		Unit	Specification
Operating weight		kg (lb)	5635 (12420)
Bucket capacity (SAE heaped), standard		m3 (yd3)	0.15 (0.18)
Overall length	A	mm (ft-in)	5510 (18' 1")
Overall width, with 300 mm shoe	B		2000 (6' 7")
Overall width, with dozer	-		2000 (6' 7")
Overall height	C		2550 (8' 4")
Overall width of upper structure	D		1850 (6' 1")
Overall height of cab	E		2550 (8' 4")
Ground clearance of counterweight	F		608 (2' 0")
Overall height of engine hood	G		1600 (5' 3")
Minimum ground clearance	H		215 (0' 8")
Rear-end distance	I		1100 (3' 7")
Rear-end swing radius	I'		1100 (3' 7")
Distance between tumblers	J		2000 (6' 7")
Undercarriage length (without grouser)	K		2515 (8' 3")
Undercarriage width	L		2000 (6' 7")
Track gauge	M		1600 (5' 3")
Track shoe width, standard	N		400 (1' 4")
Height of blade	O		350 (1' 2")
Ground clearance of blade up	P		410 (1' 4")
Depth of blade down	Q		580 (1' 11")
Travel speed (low/high)		km/hr (mph)	2.6/4.7 (1.6/2.9)
Swing speed		rpm	10
Gradeability		Degree (%)	35
Ground pressure		kgf/cm ² (psi)	0.33 (4.64)
Max traction force		kg (lb)	5662 (12480)

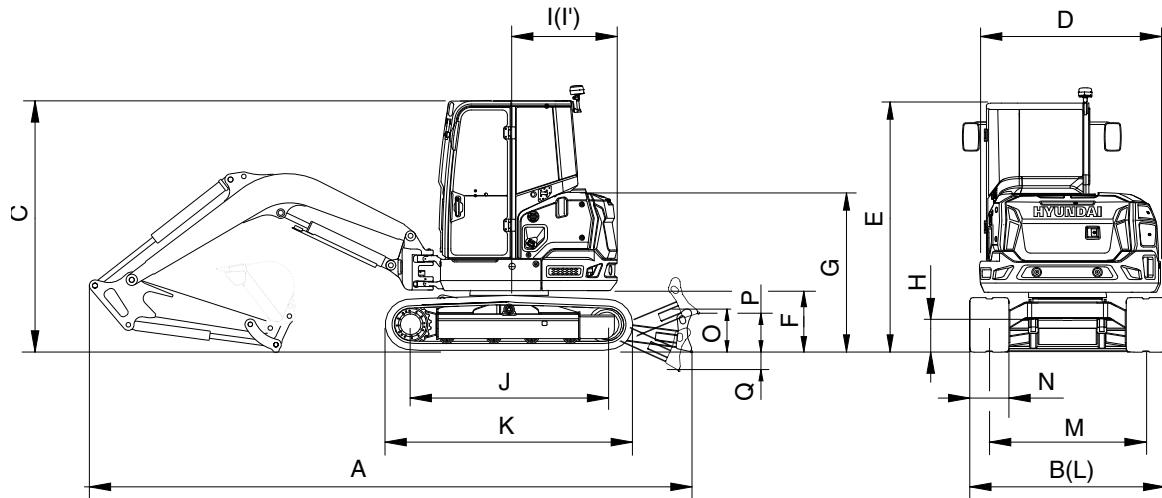
(2) 2.8 m (9' 2") boom, 1.4 m (4' 7") thumb bracket arm, rubber track, add counterweight with quick coupler (North america standard)



55ACR2SP03

Description		Unit	Specification
Operating weight		kg (lb)	5715 (12600)
Bucket capacity (SAE heaped), standard		m3 (yd3)	0.15 (0.18)
Overall length	A	mm (ft-in)	5490 (18' 0")
Overall width, with 300 mm shoe	B		2000 (6' 7")
Overall width, with dozer	-		2000 (6' 7")
Overall height	C		2555 (8' 5")
Overall width of upper structure	D		1850 (6' 1")
Overall height of cab	E		2555 (8' 5")
Ground clearance of counterweight	F		608 (2' 0")
Overall height of engine hood	G		1605 (5' 3")
Minimum ground clearance	H		215 (0' 8")
Rear-end distance	I		1175 (3' 10")
Rear-end swing radius	I'		1175 (3' 10")
Distance between tumblers	J		2000 (6' 7")
Undercarriage length (without grouser)	K		2515 (8' 3")
Undercarriage width	L		2000 (6' 7")
Track gauge	M		1600 (5' 3")
Track shoe width, standard	N		400 (1' 4")
Height of blade	O		350 (1' 2")
Ground clearance of blade up	P		410 (1' 4")
Depth of blade down	Q		580 (1' 11")
Travel speed (low/high)		km/hr (mph)	2.6/4.7 (1.6/2.9)
Swing speed		rpm	10
Gradeability		Degree (%)	35
Ground pressure		kgf/cm ² (psi)	0.33 (4.67)
Max traction force		kg (lb)	5662 (12480)

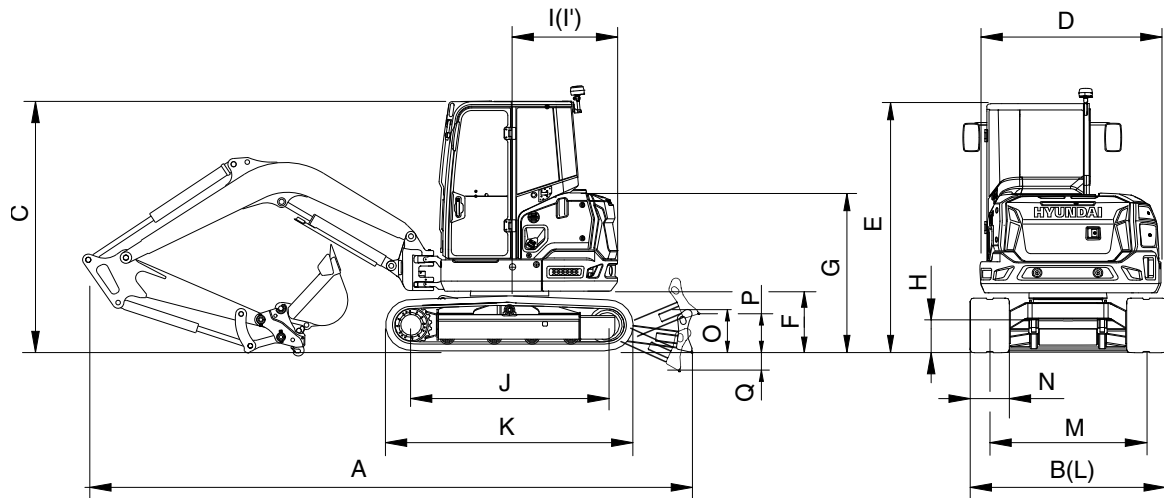
(3) 2.8 m (9' 2") boom, 1.4 m (4' 7") thumb bracket arm, rubber track, without bucket and without quick coupler (Europe standard)



55ACR2SP04

Description		Unit	Specification
Operating weight		kg (lb)	5355 (11810)
Bucket capacity (SAE heaped), standard		m3 (yd3)	0.15 (0.18)
Overall length	A	mm (ft-in)	5490 (18' 0")
Overall width, with 300 mm shoe	B		2000 (6' 7")
Overall width, with dozer	-		2000 (6' 7")
Overall height	C		2555 (8' 5")
Overall width of upper structure	D		1850 (6' 1")
Overall height of cab	E		2555 (8' 5")
Ground clearance of counterweight	F		608 (2' 0")
Overall height of engine hood	G		1605 (5' 3")
Minimum ground clearance	H		225 (0' 9")
Rear-end distance	I		1175 (3' 10")
Rear-end swing radius	I'		1175 (3' 10")
Distance between tumblers	J		2000 (6' 7")
Undercarriage length (without grouser)	K		2515 (8' 3")
Undercarriage width	L		2000 (6' 7")
Track gauge	M		1600 (5' 3")
Track shoe width, standard	N		400 (1' 4")
Height of blade	O		350 (1' 2")
Ground clearance of blade up	P		485 (1' 7")
Depth of blade down	Q		670 (2' 2")
Travel speed (low/high)		km/hr (mph)	2.6/4.7 (1.6/2.9)
Swing speed		rpm	10
Gradeability		Degree (%)	35
Ground pressure		kgf/cm ² (psi)	0.31 (4.37)
Max traction force		kg (lb)	5662 (12480)

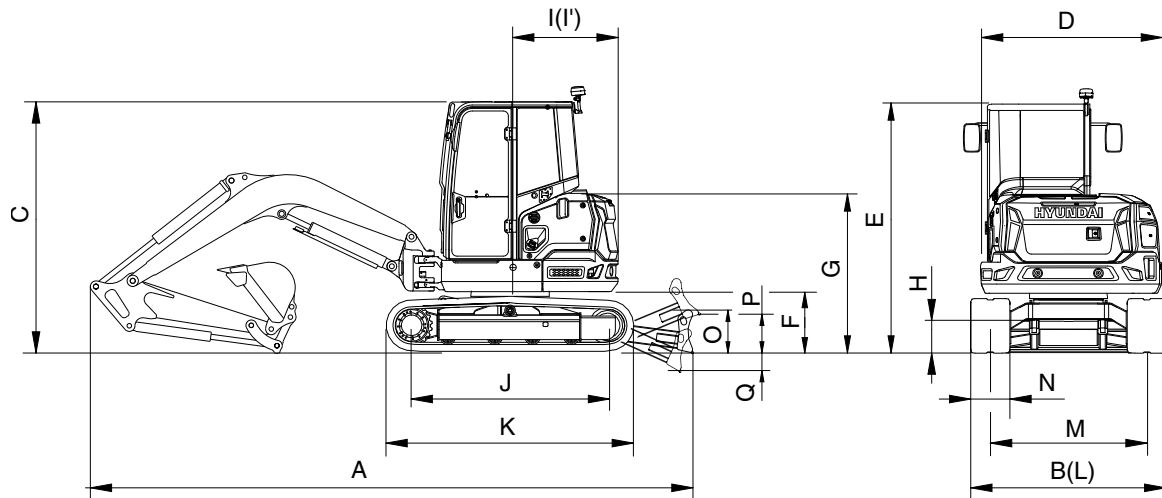
(4) 2.8 m (9' 2") boom, 1.4 m (4' 7") arm, rubber track, with quick coupler (Oceania standard)



55ACR2SP03

Description		Unit	Specification
Operating weight		kg (lb)	5585 (12310)
Bucket capacity (SAE heaped), standard		m3 (yd3)	0.15 (0.18)
Overall length	A	mm (ft-in)	5490 (18' 0")
Overall width, with 300 mm shoe	B		2000 (6' 7")
Overall width, with dozer	-		2000 (6' 7")
Overall height	C		2555 (8' 5")
Overall width of upper structure	D		1850 (6' 1")
Overall height of cab	E		2555 (8' 5")
Ground clearance of counterweight	F		608 (2' 0")
Overall height of engine hood	G		1605 (5' 3")
Minimum ground clearance	H		215 (0' 8")
Rear-end distance	I		1175 (3' 10")
Rear-end swing radius	I'		1175 (3' 10")
Distance between tumblers	J		2000 (6' 7")
Undercarriage length (without grouser)	K		2515 (8' 3")
Undercarriage width	L		2000 (6' 7")
Track gauge	M		1600 (5' 3")
Track shoe width, standard	N		400 (1' 4")
Height of blade	O		350 (1' 2")
Ground clearance of blade up	P		410 (1' 4")
Depth of blade down	Q		580 (1' 11")
Travel speed (low/high)		km/hr (mph)	2.6/4.7 (1.6/2.9)
Swing speed		rpm	10
Gradeability		Degree (%)	35
Ground pressure		kgf/cm ² (psi)	0.32 (4.55)
Max traction force		kg (lb)	5662 (12480)

(5) 2.8 m (9' 2") boom, 1.4 m (4' 7") thumb bracket arm, rubber track, add counterweight without quick coupler and angle dozer (North america 2)

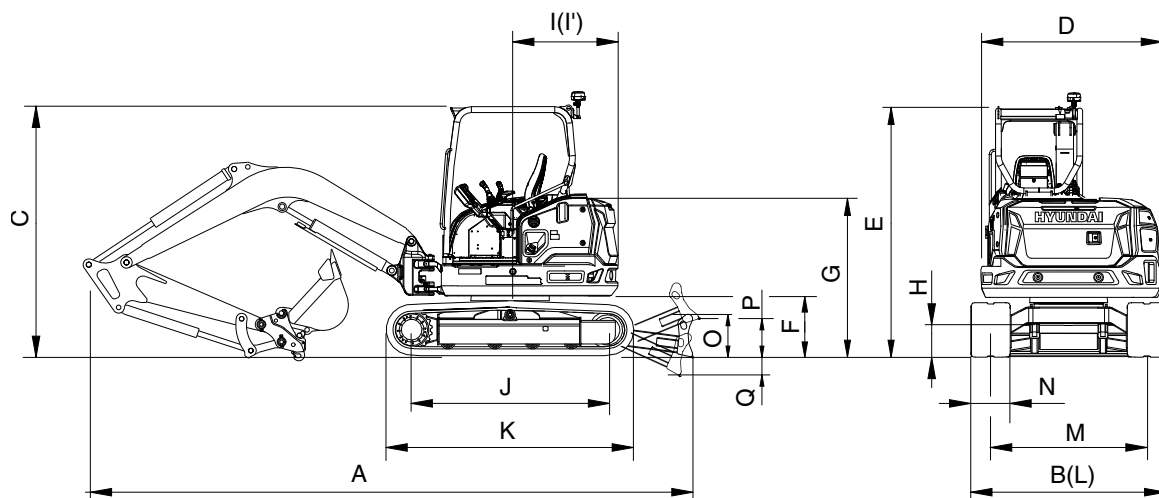


55ACR2SP02

Description		Unit	Specification
Operating weight		kg (lb)	5790 (12760)
Bucket capacity (SAE heaped), standard		m3 (yd3)	0.15 (0.18)
Overall length	A	mm (ft-in)	5490 (18' 0")
Overall width, with 300 mm shoe	B		2000 (6' 7")
Overall width, with dozer	-		2000 (6' 7")
Overall height	C		2580 (8' 6")
Overall width of upper structure	D		1850 (6' 1")
Overall height of cab	E		2580 (8' 6")
Ground clearance of counterweight	F		608 (2' 0")
Overall height of engine hood	G		1605 (5' 3")
Minimum ground clearance	H		225 (0' 9")
Rear-end distance	I		1175 (3' 10")
Rear-end swing radius	I'		1175 (3' 10")
Distance between tumblers	J		2000 (6' 7")
Undercarriage length (without grouser)	K		2515 (8' 3")
Undercarriage width	L		2000 (6' 7")
Track gauge	M		1600 (5' 3")
Track shoe width, standard	N		400 (1' 4")
Height of blade	O		400 (1' 4")
Ground clearance of blade up	P		485 (1' 7")
Depth of blade down	Q		670 (2' 2")
Travel speed (low/high)		km/hr (mph)	2.6/4.7 (1.6/2.9)
Swing speed		rpm	10
Gradeability		Degree (%)	35
Ground pressure		kgf/cm ² (psi)	0.33 (4.72)
Max traction force		kg (lb)	5662 (12480)

2) CANOPY

(1) 2.8 m (9' 2") boom, 1.65 m (5' 5") long arm, rubber track, add counterweight with quick coupler (Oceania canopy 2)

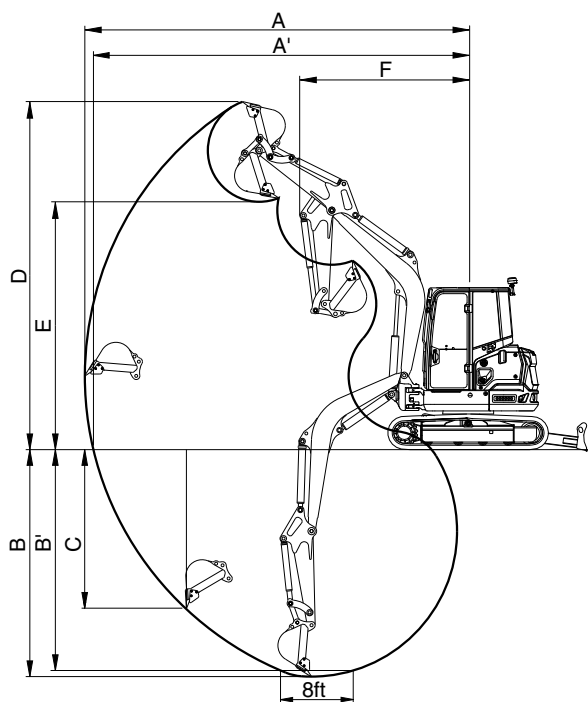


55ACR2SP05

Description		Unit	Specification
Operating weight		kg (lb)	5560 (12260)
Bucket capacity (SAE heaped), standard		m3 (yd3)	0.15 (0.18)
Overall length	A	mm (ft-in)	5510 (18' 1")
Overall width, with 300 mm shoe	B		2000 (6' 7")
Overall width, with dozer	-		2000 (6' 7")
Overall height	C		2580 (8' 6")
Overall width of upper structure	D		1850 (6' 1")
Overall height of cab	E		2580 (8' 6")
Ground clearance of counterweight	F		608 (2' 0")
Overall height of engine hood	G		1605 (5' 3")
Minimum ground clearance	H		225 (0' 9")
Rear-end distance	I		1175 (3' 10")
Rear-end swing radius	I'		1175 (3' 10")
Distance between tumblers	J		2000 (6' 7")
Undercarriage length (without grouser)	K		2515 (8' 3")
Undercarriage width	L		2000 (6' 7")
Track gauge	M		1600 (5' 3")
Track shoe width, standard	N		400 (1' 4")
Height of blade	O		400 (1' 4")
Ground clearance of blade up	P		485 (1' 7")
Depth of blade down	Q		670 (2' 2")
Travel speed (low/high)		km/hr (mph)	2.6/4.7 (1.6/2.9)
Swing speed		rpm	10
Gradeability		Degree (%)	35
Ground pressure		kgf/cm ² (psi)	0.32 (4.54)
Max traction force		kg (lb)	5662 (12480)

3. WORKING RANGE

1) 2.8 m (9' 2") BOOM, WITHOUT QUICK COUPLER (GENERAL STANDARD)

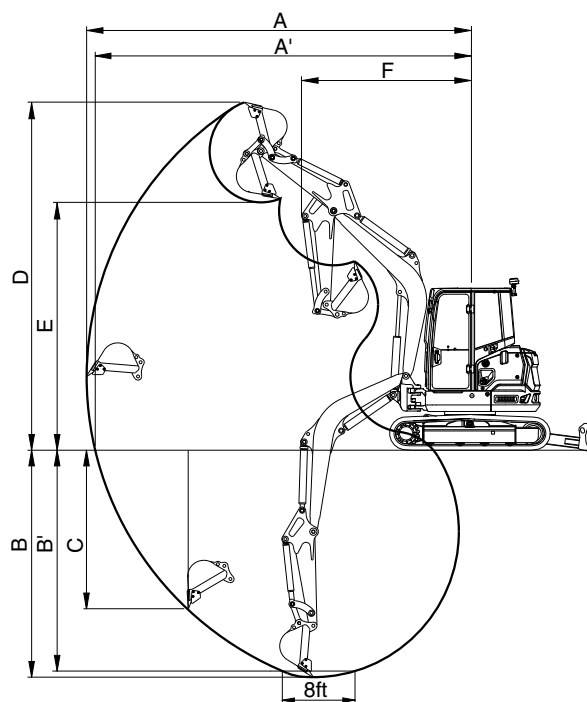


55ACR2SP10

Description		Unit	1.65 m (5' 5") Long arm
Max digging reach	A	mm (ft-in)	6230 (20' 5")
Max digging reach on ground	A'		6100 (20' 0")
Max digging depth	B		3750 (12' 4")
Max digging depth (8ft level)	B'		3380 (11' 1")
Max vertical wall digging depth	C		2900 (9' 6")
Max digging height	D		5740 (18' 10")
Max dumping height	E		4035 (13' 3")
Min swing radius	F		2580 (8' 6")
Boom swing radius (left/right)		degree	70°/60°
Bucket digging force	SAE	kN	38
		kgf	3835
		lbf	8454
	ISO	kN	43
		kgf	4340
		lbf	9567
Arm crowd force	SAE	kN	24
		kgf	2392
		lbf	5273
	ISO	kN	24
		kgf	2457
		lbf	5417

[] : Power boost

2) 2.8 m (9' 2") BOOM, ADD COUNTERWEIGHT, RUBBER TRACK, WITH QUICK COUPLER
(NORTH AMERICA STANDARD)

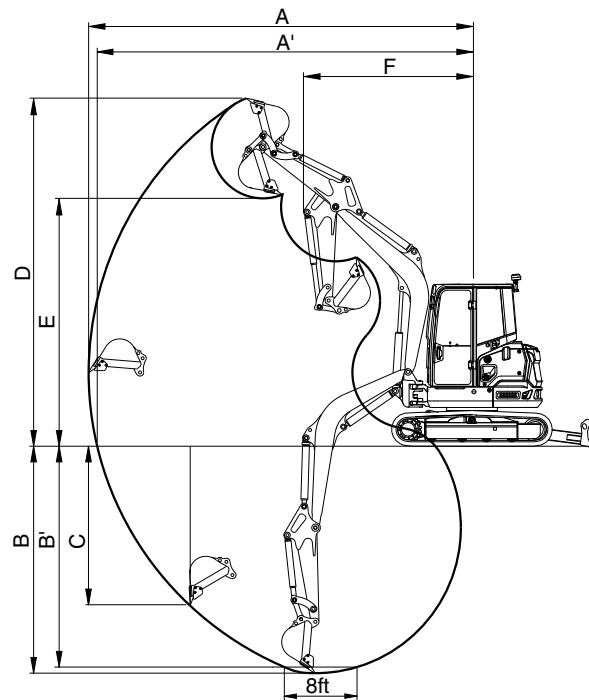


55ACR2SP10

Description		Unit	1.4 m (4' 7") Arm
Max digging reach	A	mm (ft-in)	6110 (20' 1")
Max digging reach on ground	A'		5970 (19' 7")
Max digging depth	B		3620 (11' 11")
Max digging depth (8ft level)	B'		3240 (10' 8")
Max vertical wall digging depth	C		1790 (5' 10")
Max digging height	D		5670 (18' 7")
Max dumping height	E		3740 (12' 3")
Min swing radius	F		2540 (8' 4")
Boom swing radius (left/right)		degree	70°/60°
Bucket digging force	SAE	kN	34
		kgf	3506
		lbf	7730
	ISO	kN	37
		kgf	3789
		lbf	8354
Arm crowd force	SAE	kN	25
		kgf	2512
		lbf	5539
	ISO	kN	25
		kgf	2559
		lbf	5642

[] : Power boost

3) 2.8 m (9' 2") BOOM, RUBBER TRACK, WITH BUCKET AND WITHOUT QUICK COUPLER
(EUROPE STANDARD)

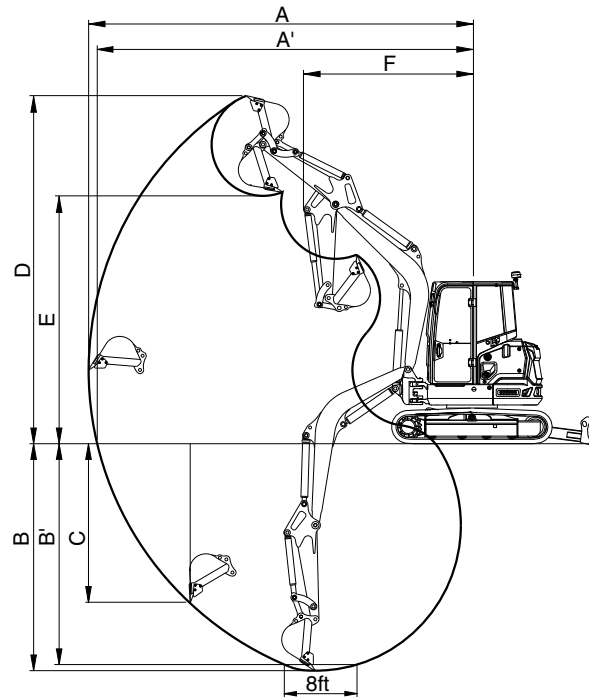


55ACR2SP10

Description		Unit	1.4 m (4' 7") Thumb bracket arm
Max digging reach	A	mm (ft-in)	5990 (19' 8")
Max digging reach on ground	A'		5850 (19' 2")
Max digging depth	B		3500 (11' 6")
Max digging depth (8ft level)	B'		3095 (10' 2")
Max vertical wall digging depth	C		2650 (8' 8")
Max digging height	D		5570 (18' 3")
Max dumping height	E		3860 (12' 8")
Min swing radius	F		2540 (8' 4")
Boom swing radius (left/right)		degree	70°/60°
Bucket digging force	SAE	kN	38
		kgf	3835
		lbf	8454
	ISO	kN	43
		kgf	4340
		lbf	9567
Arm crowd force	SAE	kN	26
		kgf	2661
		lbf	5866
	ISO	kN	27
		kgf	2744
		lbf	6050

[] : Power boost

4) 2.8 m (9' 2") BOOM, RUBBER TRACK, WITH QUICK COUPLER (OCEANIA STANDARD)

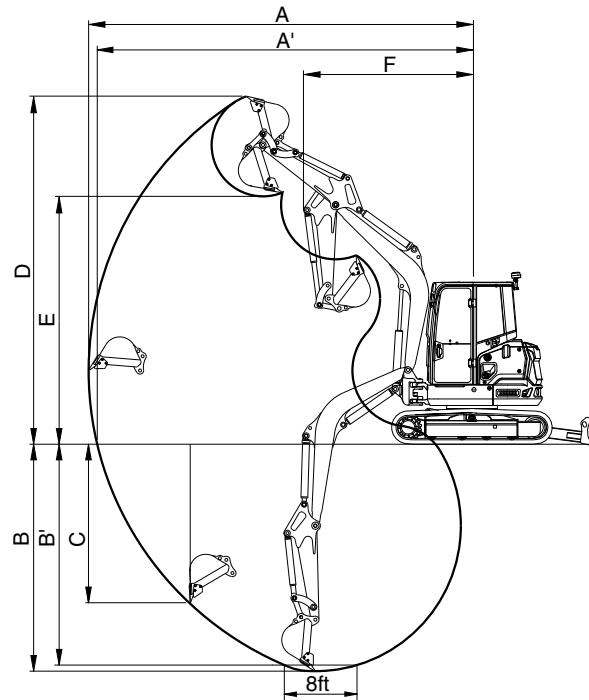


55ACR2SP10

Description		Unit	1.4 m (4' 7") Thumb bracket arm
Max digging reach	A	mm (ft-in)	6110 (20' 1")
Max digging reach on ground	A'		5970 (19' 7")
Max digging depth	B		3620 (11' 11")
Max digging depth (8ft level)	B'		3240 (10' 8")
Max vertical wall digging depth	C		1790 (5' 10")
Max digging height	D		5670 (18' 7")
Max dumping height	E		3740 (12' 3")
Min swing radius	F		2540 (8' 4")
Boom swing radius (left/right)		degree	70°/60°
Bucket digging force	SAE	kN	34
		kgf	3506
		lbf	7730
	ISO	kN	37
		kgf	3789
		lbf	8354
Arm crowd force	SAE	kN	25
		kgf	2512
		lbf	5539
	ISO	kN	25
		kgf	2559
		lbf	5642

[] : Power boost

5) 2.8 m (9' 2") BOOM, RUBBER TRACK, ANGLE DOZER AND WITHOUT QUICK COUPLER
(NORTH AMERICA 2)

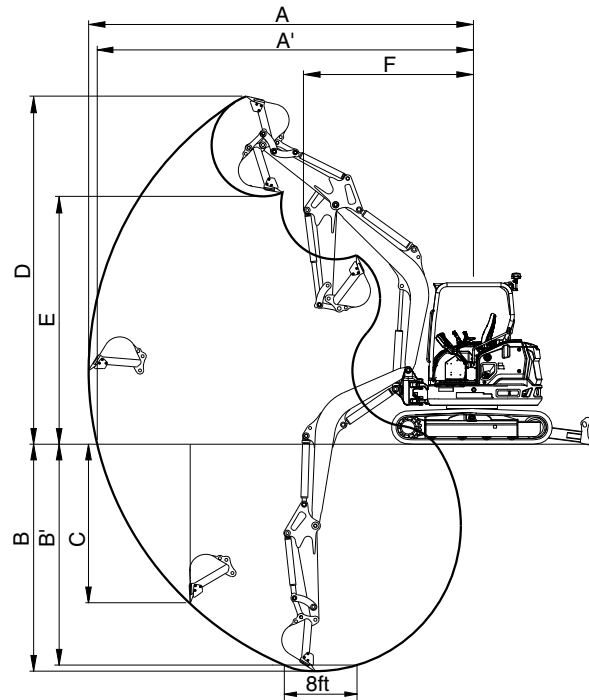


55ACR2SP10

Description		Unit	1.4 m (4' 7") Thumb bracket arm
Max digging reach	A	mm (ft-in)	5990 (19' 8")
Max digging reach on ground	A'		5850 (19' 2")
Max digging depth	B		3500 (11' 6")
Max digging depth (8ft level)	B'		3095 (10' 2")
Max vertical wall digging depth	C		2650 (8' 8")
Max digging height	D		5570 (18' 3")
Max dumping height	E		3860 (12' 8")
Min swing radius	F		2540 (8' 4")
Boom swing radius (left/right)		degree	70°/60°
Bucket digging force	SAE	kN	38
		kgf	3835
		lbf	8454
	ISO	kN	43
		kgf	4340
		lbf	9567
Arm crowd force	SAE	kN	26
		kgf	2661
		lbf	5866
	ISO	kN	27
		kgf	2744
		lbf	6050

[] : Power boost

6) 2.8 m (9' 2") BOOM, RUBBER TRACK, AND WITH QUICK COUPLER (OCEANIA CANOPY 2)



55ACR2SP11

Description		Unit	1.65 m (5' 5") Long arm
Max digging reach	A	mm (ft-in)	6350 (20' 10")
Max digging reach on ground	A'		6220 (20' 5")
Max digging depth	B		3870 (12' 8")
Max digging depth (8ft level)	B'		3520 (11' 7")
Max vertical wall digging depth	C		2010 (6' 7")
Max digging height	D		5840 (19' 2")
Max dumping height	E		3910 (12' 10")
Min swing radius	F		2580 (8' 6")
Boom swing radius (left/right)		degree	70°/60°
Bucket digging force	SAE	kN	34
		kgf	3506
		lbf	7730
	ISO	kN	37
		kgf	3789
		lbf	8354
Arm crowd force	SAE	kN	22
		kgf	2271
		lbf	5007
	ISO	kN	23
		kgf	2308
		lbf	5088

[] : Power boost

4. WEIGHT

Item	kg	lb
Upperstructure assembly		
· Main frame weld assembly	667	1470
· Engine assembly (including DFP)	209	461
· Main pump assembly	25	54
· Main control valve assembly	55	121
· Swing motor assembly	46	101
· Hydraulic oil tank wa	74	163
· Fuel tank wa	12	26
· Counterweight	500	1102
· Counterweight-add	650	1433
· Cab assembly	455	1003
Lower chassis assembly		
· Track frame weld assembly	562	1239
· Dozer blade assembly	225	496
· Swing bearing	94	207
· Travel motor assembly	80	180
· Turning joint	26	57
· Sprocket	14	31
· Track recoil spring	24	53
· Idler	43.5	96
· Upper roller	5.5	12
· Lower roller	12.4	27
· Track-chain assembly-steel	315	694
· Track-chain assembly-rubber	228	503
Front attachment assembly		
· Boom assembly-2.8 m	186	410
· Arm assembly-1.4 m	89	196
· Arm assembly-1.4 m, thumb	92	203
· Arm assembly-1.65 m	108	239
· Arm assembly-1.65 m, thumb	112	246
· Bucket assembly	136	299
· Boom cylinder assembly	49	108
· Arm cylinder assembly	54	119
· Bucket cylinder assembly	37	82
· Cylinder assy-dozer	37	82
· Bucket control linkage total	35	76

※ This information is different with operating weight and transportation weight because it is not including harness, pipe, oil, fuel so on.

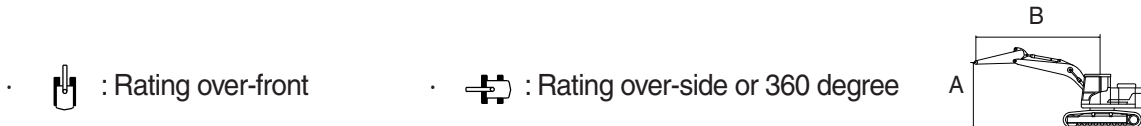
※ Refer to transportation for actual weight information and specifications for operating weight.











※ The weight is based on one piece.

5. LIFTING CAPACITIES

CAB, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1040 2290	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1030 2270			*1100 *2430	790 1740	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1540 3400	*1250 *2760	1000 2200	*1110 *2450	710 1570	*1110 *2450	700 1540	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1440 3170	*1470 *3240	960 2120	*1160 *2560	690 1520	*1140 *2510	670 1480	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1400 3090	*1590 *3510	930 2050			*1180 *2600	700 1540	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1400 3090	*1510 *3330	930 2050			*1210 *2670	790 1740	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1440 3170					*1180 *2600	1090 2400	3.65 (12.0)

Note 1. Lifting capacity are based on ISO 10567.

2. Lifting capacity of the HX series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.

3. The lift-point is bucket pivot mounting pin on the arm (without bucket mass).

4. *indicates load limited by hydraulic capacity.

※ Lifting capacities are based upon a standard machine conditions.

Lifting capacities will vary with different work tools, ground conditions and attachments.

The difference between the weight of a work tool attachment must be subtracted.

Consult with your local HD Hyundai Construction Equipment dealer regarding the lifting capacities for specific work tools and attachments.

Please be aware of the local regulations and instructions for lifting operations.

▲ Failure to comply to the rated load can cause possible serious injury, death, personal injury or property damage.

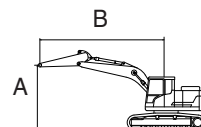
Make adjustments to the rated load as necessary for non-standard configurations.











CAB, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Up	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									1110 2450	950 2090	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	940 2070			850 1870	730 1610	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1400 3090	1070 2360	910 2010	760 1680	650 1430	750 1650	640 1410	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1570 3460	1310 2890	1030 2270	870 1920	740 1630	630 1390	720 1590	610 1340	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1530 3370	1270 2800	1010 2230	850 1870			750 1650	630 1390	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2490 5490	1530 3370	1270 2800	1000 2200	850 1870			850 1870	720 1590	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2540 5600	1570 3460	1300 2870					1170 2580	990 2180	3.65 (12.0)

Note 1. Lifting capacity are based on ISO 10567.

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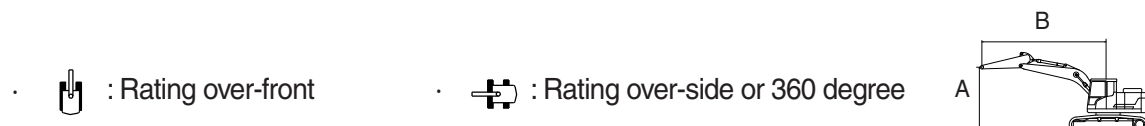
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CAB, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1110 2450	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	*1070 *2360			*1100 *2430	850 1870	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1640 3620	*1250 *2760	1070 2360	*1110 *2450	760 1680	*1110 *2450	750 1650	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1550 3420	*1470 *3240	1030 2270	*1160 *2560	750 1650	*1140 *2510	720 1590	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1510 3330	*1590 *3510	1000 2200			*1180 *2600	750 1650	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1510 3330	*1510 *3330	1000 2200			*1210 *2670	850 1870	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1540 3400					*1180 *2600	1170 2580	3.65 (12.0)

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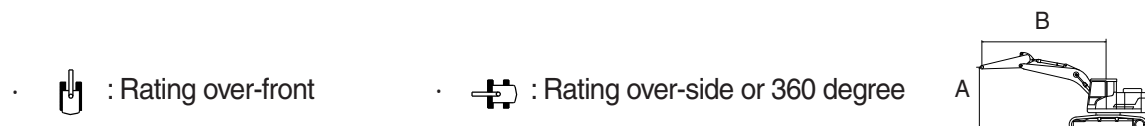
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CAB, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg									*1120	1020	3.97
	lb									*2470	2250	(13.0)
3.0 m (9.8 ft)	kg					*1070	1010			910	780	4.68
	lb					*2360	2230			2010	1720	(15.4)
2.0 m (6.6 ft)	kg			*1670	1500	1150	980	820	700	810	690	5.03
	lb			*3680	3310	2540	2160	1810	1540	1790	1520	(16.5)
1.0 m (3.3 ft)	kg			1690	1410	1110	940	800	690	780	660	5.12
	lb			3730	3110	2450	2070	1760	1520	1720	1460	(16.8)
0.0 m (0.0 ft)	kg			1650	1370	1080	920			800	690	4.95
	lb			3640	3020	2380	2030			1760	1520	(16.3)
-1.0 m (-3.3 ft)	kg	*2690	2670	1650	1370	1080	910			920	780	4.51
	lb	*5930	5890	3640	3020	2380	2010			2030	1720	(14.8)
-2.0 m (-6.6 ft)	kg	*2740	2730	1680	1400					*1180	1070	3.65
	lb	*6040	6020	3700	3090					*2600	2360	(12.0)

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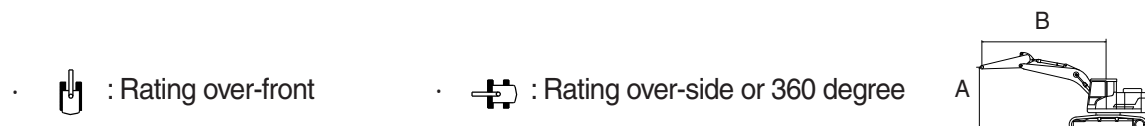
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CAB, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	910 2010	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	730 1610	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	1000 2200	*1030 *2270	710 1570	*960 *2120	650 1430	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1450 3200	*1400 *3090	950 2090	*1120 *2470	690 1520	*1010 *2230	620 1370	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1390 3060	*1560 *3440	920 2030	*1160 *2560	670 1480	*1090 *2400	640 1410	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1380 3040	*1540 *3400	910 2010			*1130 *2490	720 1590	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2800 6170	*1890 *4170	1410 3110	*1140 *2510	940 2070			*1130 *2490	930 2,050	4.01 (13.2)

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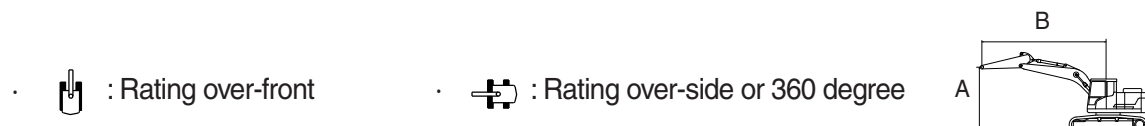
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







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CAB, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	950 2090			980 2160	840 1850	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	950 2090			780 1720	660 1460	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1420 3130	1070 2360	910 2010	760 1680	640 1410	690 1520	590 1300	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1580 3480	1310 2890	1030 2270	870 1920	740 1630	630 1390	660 1460	570 1260	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1520 3350	1260 2780	1000 2200	840 1850	720 1590	610 1340	690 1520	580 1280	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	1510 3330	1250 2760	990 2180	830 1830			770 1700	650 1430	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2490 5490	1540 3400	1270 2800	1010 2230	850 1870			1010 2230	850 1870	4.01 (13.2)

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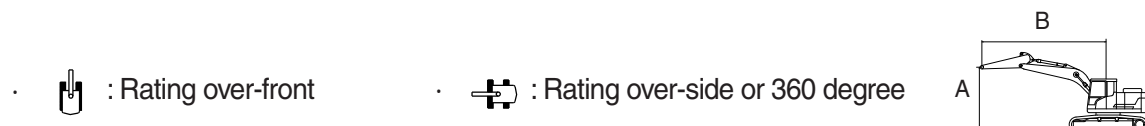
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




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CAB, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	980 2160	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	780 1720	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	1070 2360	*1030 *2270	760 1680	*960 *2120	700 1540	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1550 3420	*1400 *3090	1030 2270	*1120 *2470	740 1630	*1010 *2230	670 1480	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1500 3310	*1560 *3440	990 2180	*1160 *2560	730 1610	*1090 *2400	690 1520	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1490 3280	*1540 *3400	980 2160			*1130 *2490	770 1700	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	3000 6610	*1890 *4170	1510 3330	*1140 *2510	1010 2230			*1130 *2490	1000 2200	4.01 (13.2)

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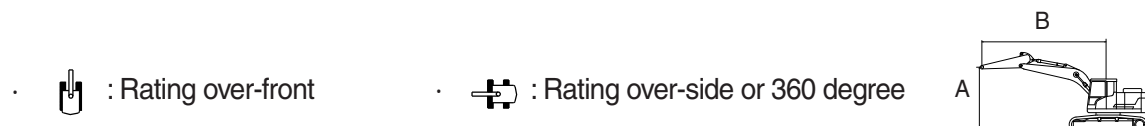
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




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CAB, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	900 1980	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			840 1850	720 1590	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	1150 2540	980 2160	810 1790	700 1540	750 1650	640 1410	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1690 3730	1410 3110	1100 2430	940 2070	800 1760	680 1500	720 1590	610 1340	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1640 3620	1360 3000	1070 2360	910 2010	780 1720	670 1480	740 1630	630 1390	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	1630 3590	1350 2980	1060 2340	900 1980			830 1830	710 1570	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2680 5910	1650 3640	1370 3020	1090 2400	920 2030			1080 2380	920 2030	4.01 (13.2)

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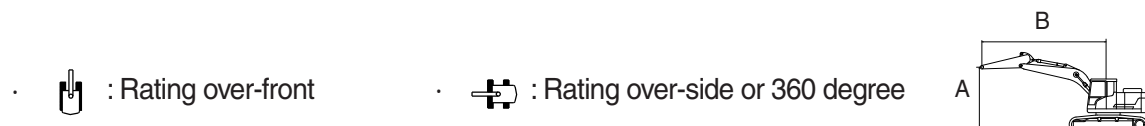
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








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CAB, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1070 2360	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1060 2340			*1100 *2430	820 1810	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1580 3480	*1250 *2760	1030 2270	*1110 *2450	730 1610	*1110 *2450	720 1590	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1480 3260	*1470 *3240	990 2180	*1160 *2560	720 1590	*1140 *2510	690 1520	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1450 3200	*1590 *3510	960 2120			*1180 *2600	720 1590	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1450 3200	*1510 *3330	960 2120			*1210 *2670	820 1810	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1480 3260					*1180 *2600	1120 2470	3.65 (12.0)

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3. The lift-point is bucket pivot mounting pin on the arm (without bucket mass).

4. *indicates load limited by hydraulic capacity.

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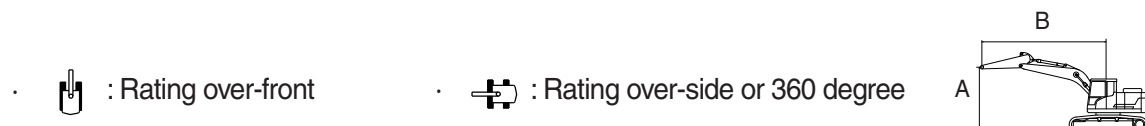
Please be aware of the local regulations and instructions for lifting operations.











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Make adjustments to the rated load as necessary for non-standard configurations.

CAB, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									1090 2400	980 2160	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	980 2160			830 1830	750 1650	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			1630 3590	1450 3200	1040 2290	940 2070	740 1630	670 1480	730 1610	660 1460	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1530 3370	1360 3000	1000 2200	910 2010	720 1590	660 1460	700 1540	640 1410	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1490 3280	1320 2910	980 2160	880 1940			730 1610	660 1460	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2570 5670	1490 3280	1320 2910	970 2140	880 1940			830 1830	750 1650	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2630 5800	1530 3370	1350 2980					1140 2510	1030 2270	3.65 (12.0)

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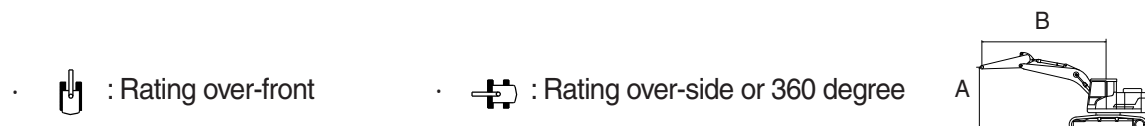
Please be aware of the local regulations and instructions for lifting operations.











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CAB, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	*1120 *2470	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	*1070 *2360			*1100 *2430	880 1940	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	*1670 *3680	*1250 *2760	1100 2430	*1110 *2450	780 1720	*1110 *2450	780 1720	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1590 3510	*1470 *3240	1060 2340	*1160 *2560	770 1700	*1140 *2510	750 1650	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1550 3420	*1590 *3510	1030 2270			*1180 *2600	770 1700	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1550 3420	*1510 *3330	1030 2270			*1210 *2670	880 1940	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1580 3480					*1180 *2600	*1180 *2600	3.65 (12.0)

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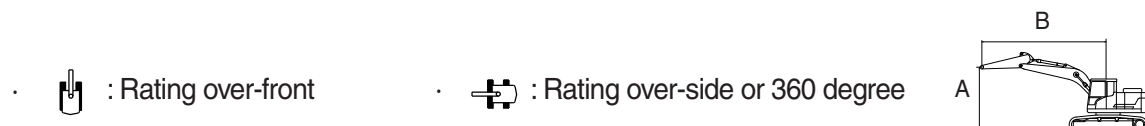
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
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CAB, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1050 2310	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1040 2290			890 1960	810 1790	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1550 3420	1120 2470	1010 2230	790 1740	720 1590	790 1740	720 1590	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1650 3640	1460 3220	1080 2380	980 2160	780 1720	710 1570	760 1680	690 1520	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1610 3550	1420 3130	1060 2340	950 2090			780 1720	710 1570	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	1610 3550	1420 3130	1050 2310	950 2090			890 1960	810 1790	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	1640 3620	1450 3200					*1180 *2600	1100 2430	3.65 (12.0)

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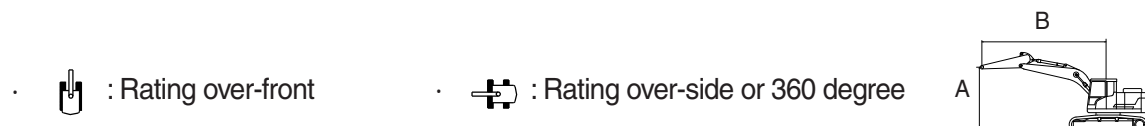
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




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CAB, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	940 2,070	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	750 1650	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	1030 2270	*1030 *2,270	730 1610	*960 *2120	670 1480	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1490 3280	*1400 *3090	980 2160	*1120 *2470	710 1570	*1010 *2230	640 1410	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1430 3150	*1560 *3440	950 2090	*1160 *2560	700 1540	*1090 *2400	660 1460	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1430 3150	*1540 *3400	940 2070			*1130 *2490	740 1630	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2880 6350	*1890 *4170	1450 3200	*1140 *2510	970 2140			*1130 *2490	960 2120	4.01 (13.2)

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




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CAB, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			960 2120	870 1920	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			760 1680	690 1520	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1460 3220	1050 2310	940 2070	740 1630	670 1480	670 1480	610 1340	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1540 3400	1360 3000	1000 2200	900 1980	720 1590	650 1430	650 1430	590 1300	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1480 3260	1310 2890	970 2140	870 1920	700 1540	640 1410	670 1480	610 1340	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	1470 3240	1300 2870	960 2120	860 1900			750 1650	680 1500	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	3100 6830	2580 5690	1500 3310	1320 2910	980 2160	890 1960			980 2160	880 1940	4.01 (13.2)

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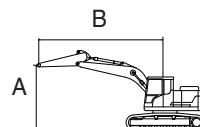
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




CAB, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Down	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	1010 2230	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	800 1760	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	1100 2430	*1030 *2270	780 1720	*960 *2120	720 1590	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1590 3510	*1400 *3090	1050 2310	*1120 *2470	760 1680	*1010 *2230	690 1520	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1540 3400	*1560 *3440	1020 2250	*1160 *2560	750 1650	*1090 *2400	710 1570	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1530 3370	*1540 *3400	1010 2230			*1130 *2490	800 1760	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	3080 6790	*1890 *4170	1560 3440	*1140 *2510	1040 2290			*1130 *2490	1030 2270	4.01 (13.2)

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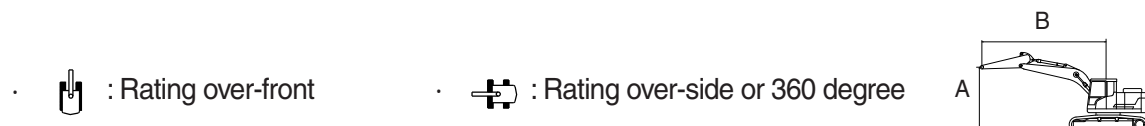
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




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CAB, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	930 2050	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			820 1810	740 1630	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	1120 2470	1010 2230	790 1740	720 1,590	730 1610	660 1460	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1650 3640	1460 3220	1080 2380	970 2140	780 1720	700 1,540	700 1540	640 1410	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1600 3530	1410 3110	1050 2310	940 2070	760 1680	690 1,520	720 1590	660 1460	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	1590 3510	1400 3090	1040 2290	930 2050			810 1790	730 1610	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2770 6110	1610 3550	1420 3130	1060 2340	950 2090			1060 2340	950 2090	4.01 (13.2)

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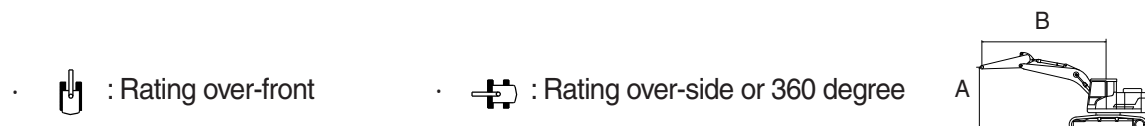
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








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CAB, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	970 2140	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	960 2120			*1100 *2430	740 1630	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1440 3170	*1250 *2760	930 2050	*1110 *2450	660 1460	*1110 *2450	650 1430	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1340 2950	*1470 *3240	890 1960	*1160 *2560	650 1430	*1140 *2510	630 1390	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1310 2890	*1590 *3510	870 1920			*1180 *2600	650 1430	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2590 5710	*2260 *4980	1310 2890	*1510 *3330	860 1900			*1210 *2670	740 1630	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2650 5840	*1700 *3750	1340 2950					*1180 *2600	1010 2230	3.65 (12.0)

Note 1. Lifting capacity are based on ISO 10567.

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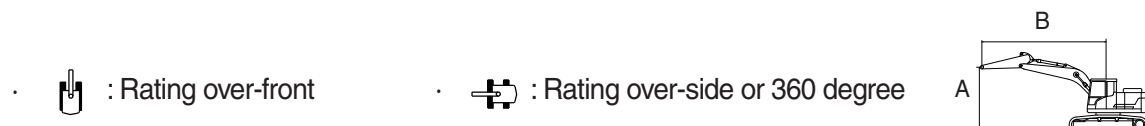
Please be aware of the local regulations and instructions for lifting operations.











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Make adjustments to the rated load as necessary for non-standard configurations.

CAB, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									1090 2400	920 2030	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	910 2010			830 1830	700 1540	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			1640 3620	1350 2980	1040 2290	880 1940	740 1630	620 1370	730 1610	620 1370	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1540 3400	1260 2780	1000 2200	840 1850	720 1590	610 1340	700 1540	590 1300	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1500 3310	1220 2690	980 2160	820 1810			720 1590	610 1340	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2400 5290	1500 3310	1220 2690	970 2140	810 1790			830 1830	690 1520	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2450 5400	1530 3370	1250 2760					1140 2510	950 2090	3.65 (12.0)

Note 1. Lifting capacity are based on ISO 10567.

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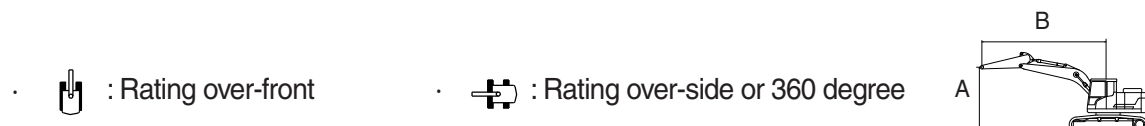
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








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CAB, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1040 2290	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1040 2290			*1100 *2430	800 1760	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1540 3400	*1250 *2760	1000 2200	*1110 *2450	710 1570	*1110 *2450	710 1570	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1450 3200	*1470 *3240	960 2120	*1160 *2560	700 1540	*1140 *2510	680 1500	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1410 3110	*1590 *3510	940 2070			*1180 *2600	700 1540	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1410 3110	*1510 *3330	940 2070			*1210 *2670	800 1760	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1440 3170					*1180 *2600	1090 2400	3.65 (12.0)

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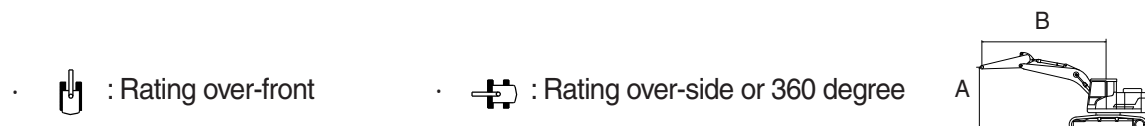
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








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CAB, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	990 2180	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	980 2160			890 1960	760 1680	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1460 3220	1120 2470	950 2090	790 1740	670 1480	790 1740	670 1480	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1650 3640	1360 3000	1080 2380	910 2010	780 1720	660 1460	760 1680	640 1410	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1610 3550	1320 2910	1060 2340	880 1940			780 1720	660 1460	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2590 5710	1610 3550	1320 2910	1050 2310	880 1940			890 1960	750 1650	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2640 5820	1650 3640	1360 3000					*1180 *2600	1030 2270	3.65 (12.0)

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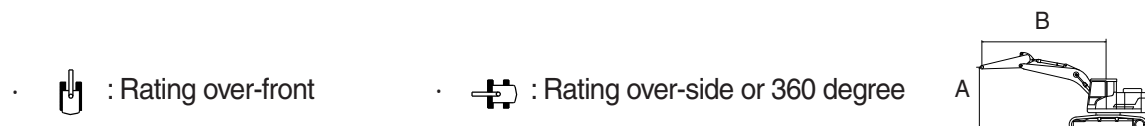
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




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CAB, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	860 1900	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	970 2140			*980 *2160	680 1500	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1450 3200	*1160 *2560	930 2050	*1030 *2270	660 1460	*960 *2120	600 1320	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1350 2980	*1400 *3090	890 1960	*1120 *2470	640 1410	*1010 *2230	580 1280	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1290 2840	*1560 *3440	860 1900	*1160 *2560	630 1390	*1090 *2400	590 1300	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1290 2840	*1540 *3400	850 1870			*1130 *2490	670 1480	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2600 5730	*1890 *4170	1310 2890	*1140 *2510	870 1920			*1130 *2490	870 1920	4.01 (13.2)

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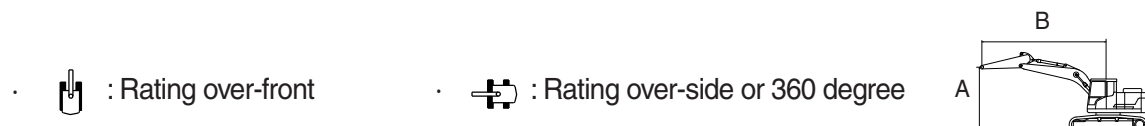
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


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CAB, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	920 2030			960 2120	810 1790	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	910 2010			760 1680	640 1410	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1370 3020	1050 2310	880 1940	730 1610	620 1370	670 1480	570 1260	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1540 3400	1260 2780	1000 2200	840 1850	720 1590	600 1320	650 1430	540 1190	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1480 3260	1210 2670	970 2140	810 1790	700 1540	590 1300	670 1480	560 1230	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	2350 5180	1480 3260	1200 2650	960 2120	800 1760			750 1650	630 1390	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	3120 6880	2400 5290	1500 3310	1230 2710	980 2160	820 1810			980 2160	820 1810	4.01 (13.2)

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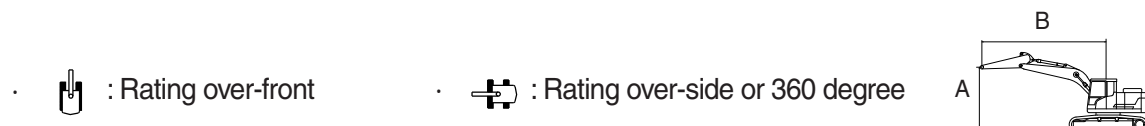
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







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CAB, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	920 2030	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	730 1610	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	1000 2200	*1030 *2270	710 1570	*960 *2120	650 1430	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1450 3200	*1400 *3090	960 2120	*1120 *2470	690 1520	*1010 *2230	630 1390	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1400 3090	*1560 *3440	930 2050	*1160 *2560	680 1500	*1090 *2400	650 1430	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1390 3060	*1540 *3400	920 2030			*1130 *2490	720 1590	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2800 6170	*1890 *4170	1410 3110	*1140 *2510	940 2070			*1130 *2490	940 2070	4.01 (13.2)

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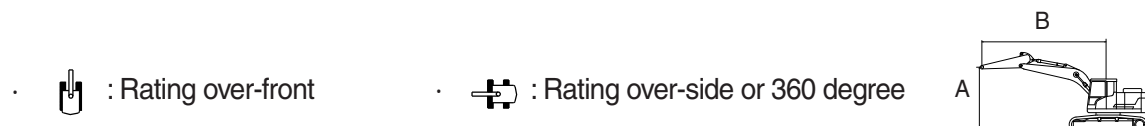
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




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CAB, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	870 1920	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			810 1790	690 1520	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1,470 3240	1120 2470	950 2090	790 1740	670 1480	730 1610	620 1370	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1660 3660	1360 3000	1080 2380	910 2010	780 1720	660 1460	700 1540	590 1300	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1600 3530	1310 2890	1050 2310	870 1920	760 1680	640 1410	720 1590	610 1340	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	1590 3510	1300 2870	1040 2290	870 1920			810 1790	680 1500	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2590 5710	1620 3570	1330 2930	1060 2340	890 1960			1060 2340	890 1960	4.01 (13.2)

Note 1. Lifting capacity are based on ISO 10567.

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Please be aware of the local regulations and instructions for lifting operations.

▲ Failure to comply to the rated load can cause possible serious injury, death, personal injury or property damage.

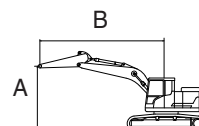
Make adjustments to the rated load as necessary for non-standard configurations.











CAB, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Down	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1030 2270	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1020 2250			*1100 *2430	790 1740	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1520 3350	*1250 *2760	990 2180	*1110 *2450	700 1540	*1110 *2450	690 1520	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1430 3150	*1470 *3240	950 2090	*1160 *2560	690 1520	*1140 *2510	660 1460	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1390 3060	*1590 *3510	920 2030			*1180 *2600	690 1520	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1390 3060	*1510 *3330	920 2030			*1210 *2670	780 1720	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1420 3130					*1180 *2600	1070 2360	3.65 (12.0)

Note 1. Lifting capacity are based on ISO 10567.

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3. The lift-point is bucket pivot mounting pin on the arm (without bucket mass).

4. *indicates load limited by hydraulic capacity.

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Please be aware of the local regulations and instructions for lifting operations.

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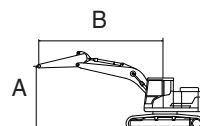
Make adjustments to the rated load as necessary for non-standard configurations.











CAB, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Up	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									1060 2340	950 2090	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					1050 2310	940 2070			810 1790	720 1590	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			1600 3530	1390 3060	1020 2250	910 2010	720 1590	640 1410	710 1570	640 1410	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1500 3310	1300 2870	980 2160	870 1920	700 1540	630 1390	680 1500	610 1340	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1460 3220	1260 2780	950 2090	840 1850			700 1540	630 1390	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2470 5450	1460 3220	1260 2780	950 2090	840 1850			810 1790	720 1590	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2520 5560	1490 3280	1290 2840					1110 2450	980 2160	3.65 (12.0)

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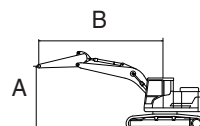
Make adjustments to the rated load as necessary for non-standard configurations.











CAB, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Down	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1100 2430	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	*1070 *2360			*1100 *2430	850 1870	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1630 3590	*1250 *2760	1060 2340	*1110 *2450	750 1650	*1110 *2450	750 1650	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1530 3370	*1470 *3240	1020 2250	*1160 *2560	740 1630	*1140 *2510	720 1590	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1490 3280	*1590 *3510	990 2180			*1180 *2600	740 1630	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1490 3280	*1510 *3330	990 2180			*1210 *2670	850 1870	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1530 3370					*1180 *2600	1160 2560	3.65 (12.0)

Note 1. Lifting capacity are based on ISO 10567.

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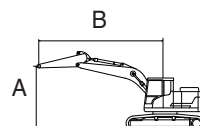
Make adjustments to the rated load as necessary for non-standard configurations.











CAB, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Up	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1020 2250	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1010 2230			870 1920	780 1720	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1500 3310	1100 2430	980 2160	770 1700	700 1540	770 1700	690 1520	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1610 3550	1400 3090	1060 2340	940 2070	760 1680	680 1500	740 1630	660 1460	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1570 3460	1360 3000	1030 2270	910 2010			760 1680	680 1500	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2660 5860	1570 3460	1360 3000	1030 2270	910 2010			870 1920	780 1720	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2710 5970	1610 3550	1400 3090					*1180 *2600	1060 2340	3.65 (12.0)

Note 1. Lifting capacity are based on ISO 10567.

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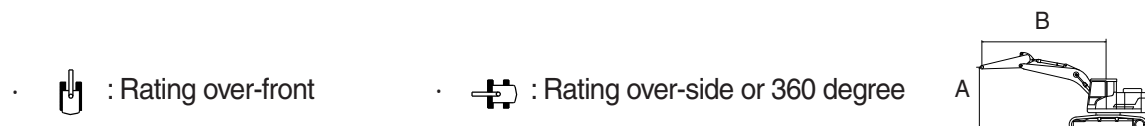
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




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CAB, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	910 2010	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	720 1590	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	990 2180	*1030 *2270	700 1540	*960 *2120	640 1410	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1430 3150	*1400 *3090	940 2070	*1120 *2470	680 1500	*1010 *2230	610 1340	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1380 3040	*1560 *3440	910 2010	*1160 *2560	670 1480	*1090 *2400	630 1390	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1370 3020	*1540 *3400	900 1980			*1130 *2490	710 1570	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2770 6110	*1890 *4170	1390 3060	*1140 *2510	930 2050			*1130 *2490	920 2030	4.01 (13.2)

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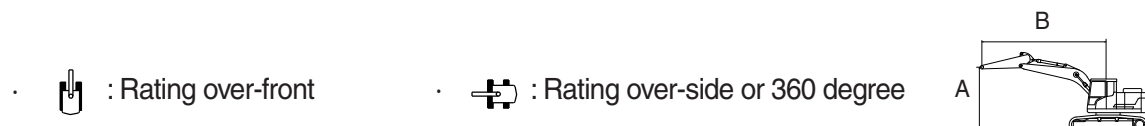
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




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CAB, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	950 2090			930 2050	830 1830	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	940 2070			740 1630	660 1460	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1410 3110	1020 2250	910 2010	710 1570	640 1410	650 1430	590 1300	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1500 3310	1300 2870	970 2140	860 1900	700 1540	620 1370	630 1390	560 1230	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1440 3170	1250 2760	940 2070	830 1830	680 1500	610 1340	650 1430	580 1280	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	1440 3170	1240 2730	930 2050	820 1810			730 1610	650 1430	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	3040 6700	2470 5450	1460 3220	1270 2800	960 2120	850 1870			950 2090	840 1850	4.01 (13.2)

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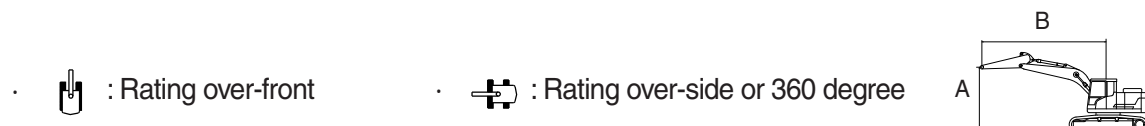
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




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CAB, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	970 2140	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	770 1700	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	1060 2340	*1030 *2270	750 1650	*960 *2120	690 1520	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1540 3400	*1400 *3090	1010 2230	*1120 *2470	730 1610	*1010 *2230	660 1460	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1480 3260	*1560 *3440	980 2160	*1160 *2560	720 1590	*1090 *2400	680 1500	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1470 3240	*1540 *3400	970 2140			*1130 *2490	770 1700	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2970 6550	*1890 *4170	1500 3310	*1140 *2510	1000 2200			*1130 *2490	990 2180	4.01 (13.2)

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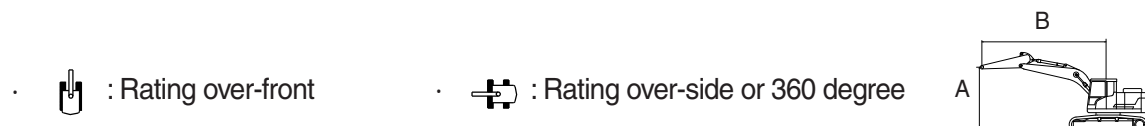
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CAB, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Cab	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m	kg							*960	*960			1000	900	4.30
(13.1 ft)	lb							*2120	*2120			2200	1980	(14.1)
3.0 m	kg							*970	*970			790	710	4.95
(9.8 ft)	lb							*2140	*2140			1740	1570	(16.2)
2.0 m	kg					*1480	*1480	1100	980	770	690	710	640	5.28
(6.6 ft)	lb					*3260	*3260	2430	2160	1700	1520	1570	1410	(17.3)
1.0 m	kg					1620	1400	1050	930	760	680	680	610	5.36
(3.3 ft)	lb					3570	3090	2310	2050	1680	1500	1500	1340	(17.6)
0.0 m	kg					1560	1350	1020	900	740	660	700	630	5.20
(0.0 ft)	lb					3440	2980	2250	1980	1630	1460	1540	1390	(17.1)
-1.0 m	kg	*1820	*1820	*2380	*2380	1550	1340	1010	890			790	700	4.79
(-3.3 ft)	lb	*4010	*4010	*5250	*5250	3420	2950	2230	1960			1740	1540	(15.7)
-2.0 m	kg	*3170	*3170	*3180	2660	1580	1370	1030	920			1030	910	4.01
(-6.6 ft)	lb	*6990	*6990	*7010	5860	3480	3020	2270	2030			2270	2010	(13.2)

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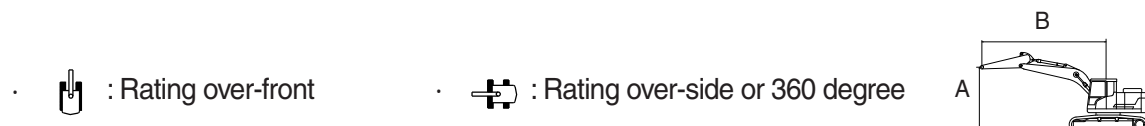
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CANOPY, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1000 2200	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	990 2180			*1100 *2430	770 1700	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1490 3280	*1250 *2760	960 2120	*1110 *2450	680 1500	*1110 *2450	670 1480	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1390 3060	*1470 *3240	920 2030	*1160 *2560	670 1480	*1140 *2510	650 1430	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1350 2980	*1590 *3510	900 1980			*1180 *2600	670 1480	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1350 2980	*1510 *3330	890 1960			*1210 *2670	760 1680	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1390 3,060					*1180 *2600	1050 2310	3.65 (12.0)

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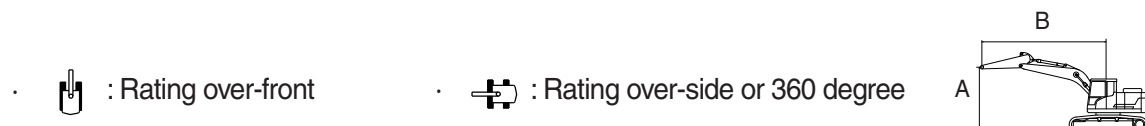
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








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CANOPY, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									1080 2380	920 2030	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					1070 2360	910 2010			820 1810	700 1540	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			1620 3570	1360 3000	1030 2270	880 1940	730 1610	620 1370	720 1590	620 1370	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1520 3350	1260 2780	990 2180	840 1850	720 1590	610 1340	690 1520	590 1300	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1480 3260	1230 2710	970 2140	820 1810			720 1590	610 1340	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2400 5290	1480 3260	1230 2710	960 2120	810 1790			820 1810	700 1540	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2450 5400	1510 3330	1260 2780					1130 2490	960 2120	3.65 (12.0)

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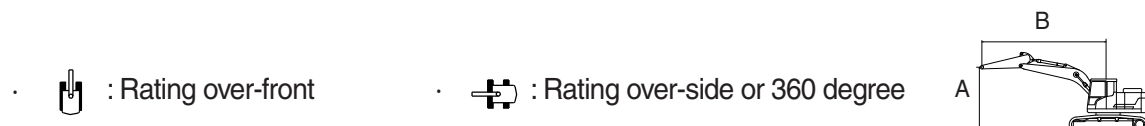
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








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CANOPY, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1080 2380	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1070 2360			*1100 *2430	830 1830	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1600 3530	*1250 *2760	1030 2270	*1110 *2450	740 1630	*1110 *2450	730 1610	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1500 3310	*1470 *3240	1000 2200	*1160 *2560	720 1590	*1140 *2510	700 1540	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1460 3220	*1590 *3510	970 2140			*1180 *2600	720 1590	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2,690 *5930	*2260 *4980	1460 3220	*1510 *3330	970 2140			*1210 *2670	830 1830	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1490 3280					*1180 *2600	1130 2490	3.65 (12.0)

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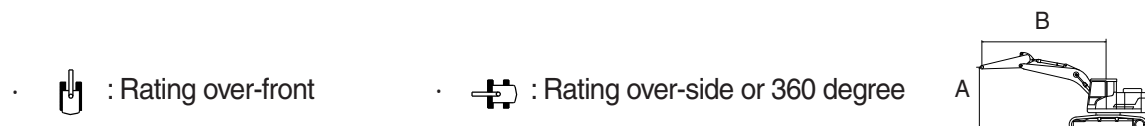
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




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CANOPY, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	990 2180	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	980 2160			880 1940	760 1680	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1460 3220	1110 2450	950 2090	790 1740	680 1500	780 1720	670 1480	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1630 3590	1360 3000	1070 2360	910 2010	770 1700	660 1460	750 1650	640 1410	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1590 3510	1330 2930	1040 2290	890 1960			780 1720	660 1460	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2590 5710	1590 3510	1330 2930	1040 2290	880 1940			890 1960	760 1680	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2640 5820	1630 3590	1360 3000					*1180 *2600	1030 2270	3.65 (12.0)

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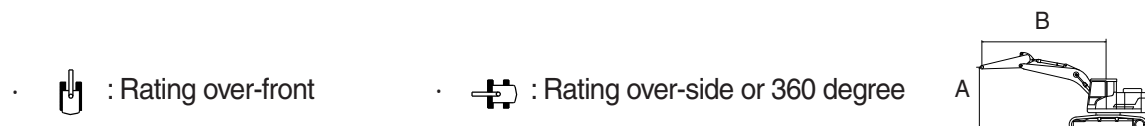
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CANOPY, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	880 1940	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	700 1540	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	960 2120	*1030 *2270	680 1500	*960 *2120	620 1370	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1400 3090	*1400 *3090	920 2030	*1120 *2470	660 1460	*1010 *2230	600 1320	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1340 2950	*1560 *3440	890 1960	*1160 *2560	650 1430	*1090 *2400	610 1340	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1330 2930	*1540 *3400	880 1940			*1130 *2490	690 1520	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2710 5970	*1890 *4170	1360 3000	*1140 *2510	900 1980			*1130 *2490	900 1980	4.01 (13.2)

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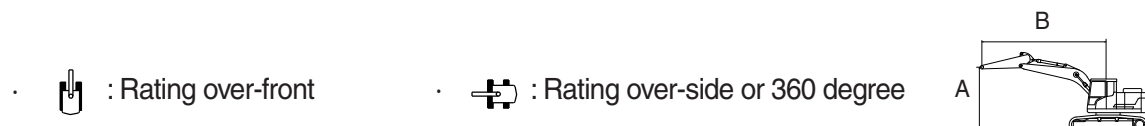
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




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Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	920 2030			950 2090	810 1790	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	920 2030			750 1650	640 1410	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1370 3020	1030 2270	880 1940	730 1610	620 1370	660 1460	570 1260	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1520 3350	1270 2800	990 2180	840 1850	710 1570	600 1320	640 1410	540 1190	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1460 3220	1210 2670	960 2120	810 1790	700 1540	590 1300	660 1460	560 1230	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	2350 5180	1460 3220	1210 2670	950 2090	800 1760			740 1630	630 1390	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	3070 6770	2400 5290	1480 3260	1230 2710	970 2140	820 1810			970 2140	820 1810	4.01 (13.2)

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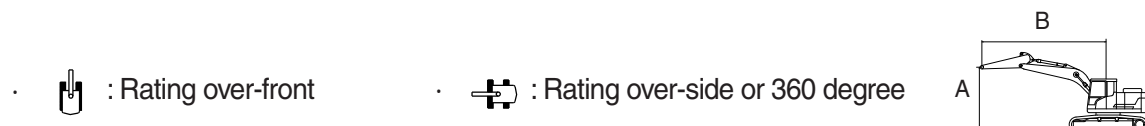
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




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CANOPY, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	950 2090	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	750 1650	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	1040 2290	*1030 *2270	730 1610	*960 *2120	670 1480	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1500 3310	*1400 *3090	990 2180	*1120 *2470	720 1590	*1010 *2230	650 1430	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1450 3200	*1560 *3440	960 2120	*1160 *2560	700 1540	*1090 *2400	670 1480	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1440 3170	*1540 *3400	950 2090			*1130 *2490	750 1650	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2910 6420	*1890 *4170	1460 3220	*1140 *2510	970 2140			*1130 *2490	970 2140	4.01 (13.2)

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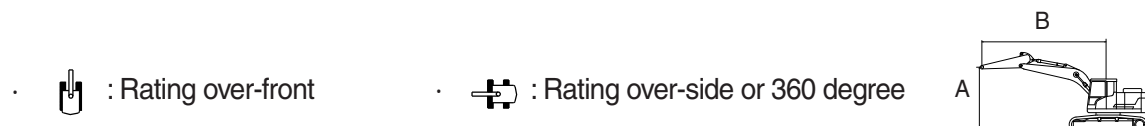
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




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Make adjustments to the rated load as necessary for non-standard configurations.

CANOPY, STEEL TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			1020 2250	870 1920	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			810 1790	690 1520	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1470 3240	1110 2450	950 2090	790 1740	670 1480	720 1590	620 1370	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1640 3620	1370 3020	1070 2360	910 2010	770 1700	660 1460	690 1520	590 1300	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1580 3480	1310 2890	1030 2270	880 1940	750 1650	640 1410	710 1570	610 1340	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	1570 3460	1310 2890	1020 2250	870 1920			800 1760	680 1500	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2590 5710	1600 3530	1330 2930	1050 2310	890 1960			1050 2310	890 1960	4.01 (13.2)

Note 1. Lifting capacity are based on ISO 10567.

2. Lifting capacity of the HX series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.

3. The lift-point is bucket pivot mounting pin on the arm (without bucket mass).

4. *indicates load limited by hydraulic capacity.

※ Lifting capacities are based upon a standard machine conditions.

Lifting capacities will vary with different work tools, ground conditions and attachments.

The difference between the weight of a work tool attachment must be subtracted.

Consult with your local HD Hyundai Construction Equipment dealer regarding the lifting capacities for specific work tools and attachments.

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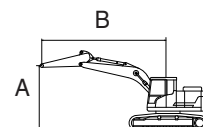
Make adjustments to the rated load as necessary for non-standard configurations.











CANOPY, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Down	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1030 2270	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1,020 2250			*1100 *2430	790 1740	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1530 3370	*1250 *2760	990 2180	*1110 *2450	700 1540	*1110 *2450	700 1540	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1440 3170	*1470 *3240	950 2090	*1160 *2560	690 1520	*1140 *2510	670 1480	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1400 3090	*1590 *3510	930 2050			*1180 *2600	690 1520	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1400 3090	*1510 *3330	920 2030			*1210 *2670	790 1740	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1430 3150					*1180 *2600	1080 2380	3.65 (12.0)

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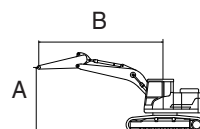
Make adjustments to the rated load as necessary for non-standard configurations.











CANOPY, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Up	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									1050 2310	950 2090	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					1040 2290	950 2090			800 1760	730 1610	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			1580 3480	1400 3090	1010 2230	910 2010	1570 3430	650 1430	700 1540	640 1410	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1480 3260	1310 2890	970 2140	880 1940	700 1540	640 1410	670 1480	610 1340	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1440 3170	1270 2800	940 2070	850 1870			700 1540	640 1410	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2490 5490	1440 3170	1270 2800	940 2070	850 1870			800 1760	720 1590	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2540 5600	1470 3240	1300 2870					1100 2430	990 2180	3.65 (12.0)

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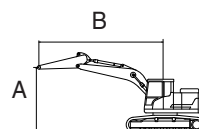
Make adjustments to the rated load as necessary for non-standard configurations.











CANOPY, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Down	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1110 2450	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	*1070 *2360			*1100 *2430	850 1870	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1640 3620	*1250 *2760	1060 2340	*1110 *2450	760 1680	*1110 *2450	750 1650	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1540 3400	*1470 *3240	1020 2250	*1160 *2560	750 1650	*1140 *2510	720 1590	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1500 3310	*1590 *3510	1000 2200			*1180 *2600	750 1650	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1500 3310	*1510 *3330	1000 2200			*1210 *2670	850 1870	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1540 3400					*1180 *2600	1160 2560	3.65 (12.0)

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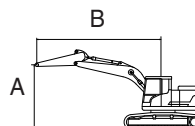
Make adjustments to the rated load as necessary for non-standard configurations.











CANOPY, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Up	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1020 2250	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1010 2230			860 1900	790 1740	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1510 3330	1080 2380	980 2160	770 1700	700 1540	760 1680	690 1520	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1590 3510	1410 3110	1040 2290	940 2070	750 1650	690 1520	730 1610	670 1480	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1550 3420	1370 3020	1020 2250	920 2030			760 1680	690 1520	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2680 5910	1550 3420	1370 3020	1010 2230	920 2030			860 1900	780 1720	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2730 6020	1590 3510	1410 3110					*1180 *2600	1070 2360	3.65 (12.0)

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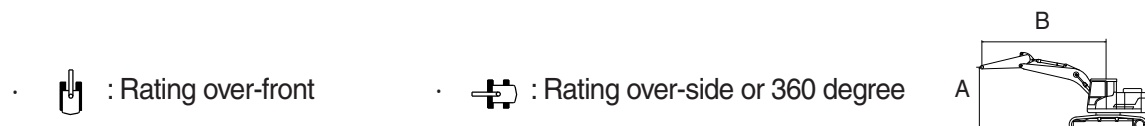
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CANOPY, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	910 2010	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	720 1590	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	990 2180	*1030 *2270	700 1540	*960 *2120	640 1410	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1440 3170	*1400 *3090	950 2090	*1120 *2470	690 1520	*1010 *2230	620 1370	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1380 3040	*1560 *3440	920 2030	*1160 *2560	670 1480	*1090 *2400	640 1410	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1380 3040	*1540 *3400	910 2010			*1130 *2490	710 1570	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2780 6130	*1890 *4170	1400 3090	*1140 *2510	930 2050			*1130 *2490	930 2050	4.01 (13.2)

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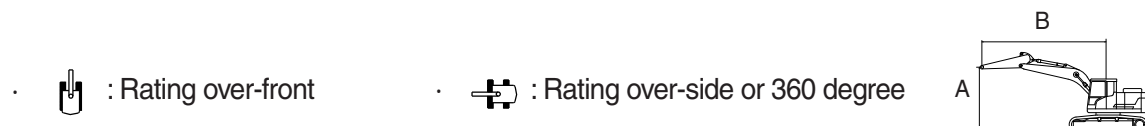
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




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CANOPY, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 2120	960 2120			920 2030	840 1850	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 2140	950 2090			730 1610	670 1480	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 3260	1420 3130	1010 2230	910 2010	710 1570	650 1430	650 1430	590 1300	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1480 3260	1310 2890	960 2120	870 1920	690 1520	630 1390	620 1370	570 1260	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1420 3130	1260 2780	930 2050	840 1850	680 1500	620 1370	640 1410	580 1280	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 4010	*1820 4010	*2380 5250	*2380 5250	1420 3130	1250 2760	920 2030	830 1830			720 1590	650 1430	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 6990	*3170 6990	2990 6590	2490 5490	1440 3170	1280 2820	940 2070	850 1870			940 2070	850 1870	4.01 (13.2)

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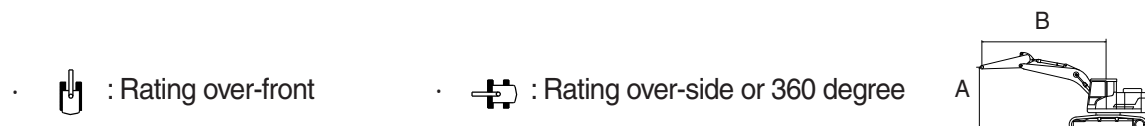
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




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CANOPY, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	980 2160	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	780 1720	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	1060 2340	*1030 *2270	760 1680	*960 *2120	690 1520	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1540 3400	*1400 *3090	1020 2250	*1120 *2470	740 1630	*1010 *2230	670 1480	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1490 3280	*1560 *3440	990 2180	*1160 *2560	730 1610	*1090 *2400	690 1520	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1480 3260	*1540 *3400	980 2160			*1130 *2490	770 1700	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2990 6590	*1890 *4170	1510 3330	*1140 *2510	1000 2200			*1130 *2490	1000 2200	4.01 (13.2)

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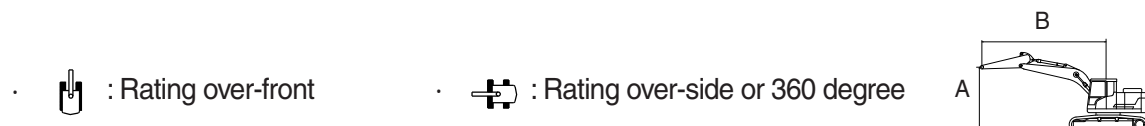
Please be aware of the local regulations and instructions for lifting operations.













▲ Failure to comply to the rated load can cause possible serious injury, death, personal injury or property damage.

Make adjustments to the rated load as necessary for non-standard configurations.

CANOPY, STEEL TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Steel Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			990 2180	900 1980	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			790 1740	720 1590	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	1080 2380	980 2160	770 1700	700 1540	700 1540	640 1410	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1600 3530	1410 3110	1040 2290	940 2070	750 1650	680 1500	670 1480	620 1370	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1540 3400	1360 3000	1010 2230	910 2010	730 1610	670 1480	690 1520	630 1390	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	1530 3370	1350 2980	1000 2200	900 1980			780 1720	710 1570	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2680 5910	1560 3440	1380 3040	1020 2250	920 2030			1020 2250	920 2030	4.01 (13.2)

Note 1. Lifting capacity are based on ISO 10567.

2. Lifting capacity of the HX series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.

3. The lift-point is bucket pivot mounting pin on the arm (without bucket mass).

4. *indicates load limited by hydraulic capacity.

※ Lifting capacities are based upon a standard machine conditions.

Lifting capacities will vary with different work tools, ground conditions and attachments.

The difference between the weight of a work tool attachment must be subtracted.

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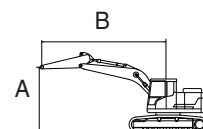
Make adjustments to the rated load as necessary for non-standard configurations.











CANOPY, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Down	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	940 2070	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	930 2050			*1100 *2430	720 1590	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1390 3060	*1250 *2760	900 1980	*1110 *2450	630 1390	*1110 *2450	630 1390	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1300 2870	*1470 *3240	860 1900	*1160 *2560	620 1370	*1140 *2510	600 1320	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1260 2780	*1590 *3510	840 1850			*1180 *2600	620 1370	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2500 5510	*2260 *4980	1260 2780	*1510 *3330	830 1830			*1210 *2670	710 1570	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2550 5620	*1700 *3750	1290 2840					*1180 *2600	980 2160	3.65 (12.0)

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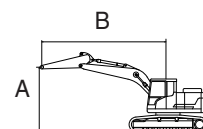
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




CANOPY, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Up	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									1050 2310	890 1960	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					1040 2290	880 1940			800 1760	680 1500	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			1580 3480	1310 2890	1010 2230	850 1870	710 1570	600 1320	700 1540	590 1300	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1480 3260	1210 2670	970 2140	810 1790	690 1520	590 1300	670 1480	570 1260	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1440 3170	1180 2600	940 2070	780 1720			700 1540	590 1300	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2310 5090	1440 3170	1180 2600	940 2070	780 1720			800 1760	670 1480	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2360 5200	1470 3240	1210 2670					1100 2430	920 2030	3.65 (12.0)

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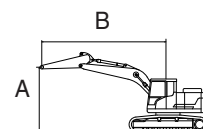
Make adjustments to the rated load as necessary for non-standard configurations.











CANOPY, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Down	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1,010 2230	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1000 2200			*1100 *2430	770 1700	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1500 3310	*1250 *2760	970 2140	*1110 *2450	690 1520	*1110 *2450	680 1500	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1400 3090	*1470 *3240	930 2050	*1160 *2560	680 1500	*1140 *2510	650 1430	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1360 3000	*1590 *3510	910 2010			*1180 *2600	680 1500	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1360 3000	*1510 *3330	900 1980			*1210 *2670	770 1700	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1400 3090					*1180 *2600	1060 2340	3.65 (12.0)

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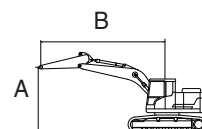
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




CANOPY, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Up	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	960 2120	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	950 2090			860 1900	730 1610	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1410 3110	1080 2380	920 2030	770 1700	650 1430	760 1680	640 1410	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1600 3530	1320 2910	1040 2290	880 1940	750 1650	640 1410	730 1610	620 1370	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1560 3440	1280 2820	1020 2250	850 1870			750 1650	640 1410	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2500 5510	1560 3440	1280 2820	1010 2230	850 1870			860 1900	730 1610	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2550 5620	1590 3510	1310 2890					*1180 *2600	1000 2200	3.65 (12.0)

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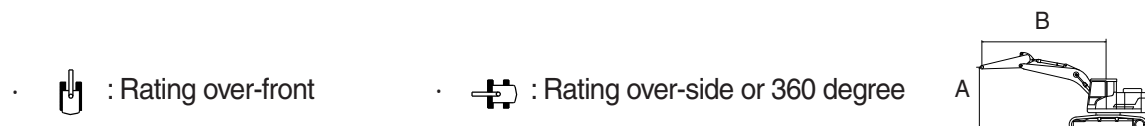
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




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CANOPY, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	940 2070			*1020 *2250	830 1830	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	940 2070			*980 *2160	650 1430	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1410 3110	*1160 *2560	900 1980	*1030 *2270	630 1390	*960 *2120	580 1280	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1300 2870	*1400 *3090	860 1900	*1120 *2470	620 1370	*1010 *2230	550 1210	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1250 2760	*1560 *3440	830 1830	*1160 *2560	600 1320	*1090 *2400	570 1260	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1240 2730	*1540 *3400	820 1810			*1130 *2490	640 1410	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2510 5530	*1890 *4170	1260 2780	*1140 *2510	840 1850			*1130 *2490	840 1850	4.01 (13.2)

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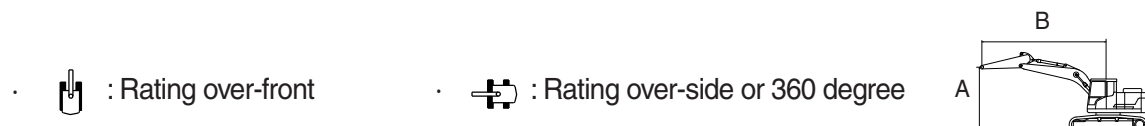
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CANOPY, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	890 1960			920 2030	780 1720	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	880 1940			730 1610	610 1340	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1320 2910	1010 2230	850 1870	710 1570	600 1320	640 1410	540 1190	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1480 3260	1220 2690	960 2120	810 1790	690 1520	580 1280	620 1370	520 1150	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1430 3150	1160 2560	930 2050	770 1700	670 1480	570 1260	640 1410	540 1190	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	2270 5000	1420 3130	1160 2560	920 2030	770 1700			720 1590	600 1320	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	3010 6640	2320 5110	1440 3170	1180 2600	940 2070	790 1740			940 2070	790 1740	4.01 (13.2)

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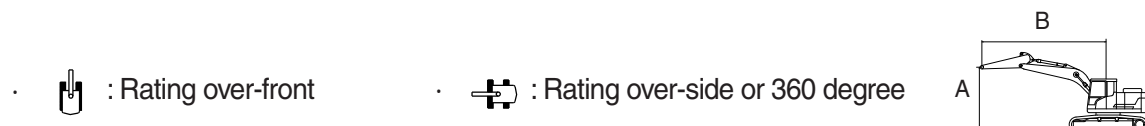
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CANOPY, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	890 1960	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	710 1570	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	970 2140	*1030 *2270	690 1520	*960 *2120	630 1390	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1400 3090	*1400 *3090	930 2050	*1120 *2470	670 1480	*1010 *2230	600 1320	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1350 2980	*1560 *3440	900 1980	*1160 *2560	660 1460	*1090 *2400	620 1370	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1340 2950	*1540 *3400	890 1960			*1130 *2490	700 1540	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2700 5950	*1890 *4170	1370 3020	*1140 *2510	910 2010			*1130 *2490	910 2010	4.01 (13.2)

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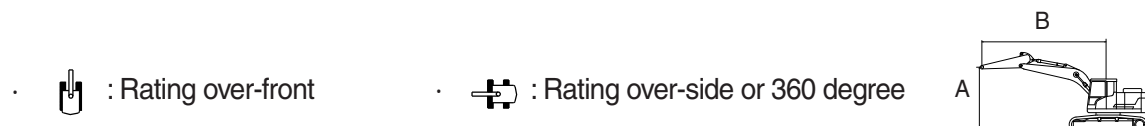
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




▲ Failure to comply to the rated load can cause possible serious injury, death, personal injury or property damage.

Make adjustments to the rated load as necessary for non-standard configurations.

CANOPY, RUBBER TRACK, DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			990 2180	840 1850	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	950 2090			790 1740	670 1480	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1420 3130	1090 2400	920 2030	760 1680	650 1430	700 1540	590 1300	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1600 3530	1320 2910	1040 2290	870 1920	750 1650	630 1390	670 1480	570 1260	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1540 3400	1270 2800	1010 2230	840 1850	730 1610	620 1370	690 1520	590 1300	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	1530 3370	1260 2780	1000 2200	830 1830			780 1720	660 1460	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2500 5510	1560 3440	1280 2820	1020 2250	860 1900			1020 2250	850 1870	4.01 (13.2)

Note 1. Lifting capacity are based on ISO 10567.

2. Lifting capacity of the HX series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.

3. The lift-point is bucket pivot mounting pin on the arm (without bucket mass).

4. *indicates load limited by hydraulic capacity.

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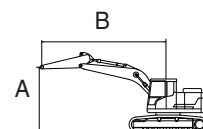
Make adjustments to the rated load as necessary for non-standard configurations.











CANOPY, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Down	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	990 2180	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	980 2160			*1100 *2430	760 1680	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1470 3240	*1250 *2760	950 2090	*1110 *2450	670 1480	*1110 *2450	670 1480	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1380 3040	*1470 *3240	910 2010	*1160 *2560	660 1460	*1140 *2510	640 1410	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1340 2950	*1590 *3510	890 1960			*1180 *2600	660 1460	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2670 5890	*2260 *4980	1340 2950	*1510 *3330	880 1940			*1210 *2670	760 1680	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2720 6000	*1700 *3750	1370 3020					*1180 *2600	1040 2290	3.65 (12.0)

Note 1. Lifting capacity are based on ISO 10567.

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Lifting capacities will vary with different work tools, ground conditions and attachments.

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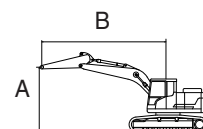
Make adjustments to the rated load as necessary for non-standard configurations.











CANOPY, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	500	400	-	Up	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									1020 2250	920 2030	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					1010 2230	910 2010			780 1720	700 1540	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			1540 3400	1350 2980	980 2160	880 1940	690 1520	620 1370	680 1500	610 1340	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1440 3170	1260 2780	940 2070	840 1850	670 1480	610 1340	650 1430	590 1300	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1400 3090	1220 2690	910 2010	810 1790			670 1480	610 1340	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2380 5250	1400 3090	1220 2690	910 2010	810 1790			770 1700	690 1520	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2440 5380	1430 3150	1250 2760					1070 2360	950 2090	3.65 (12.0)

Note 1. Lifting capacity are based on ISO 10567.

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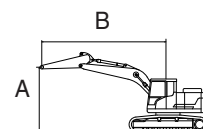
Make adjustments to the rated load as necessary for non-standard configurations.











CANOPY, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Down	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									*1120 *2470	1070 2360	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	1060 2340			*1100 *2430	820 1810	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			*1670 *3680	1580 3480	*1250 *2760	1020 2250	*1110 *2450	730 1610	*1110 *2450	720 1590	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			*2250 *4960	1480 3260	*1470 *3240	990 2180	*1160 *2560	720 1590	*1140 *2510	690 1520	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			*2430 *5360	1440 3170	*1590 *3510	960 2120			*1180 *2600	720 1590	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	*2690 *5930	*2260 *4980	1450 3200	*1510 *3330	960 2120			*1210 *2670	820 1810	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	*2740 *6040	*1700 *3750	1480 3260					*1180 *2600	1120 2470	3.65 (12.0)

Note 1. Lifting capacity are based on ISO 10567.

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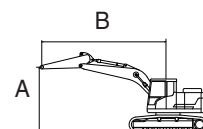
Make adjustments to the rated load as necessary for non-standard configurations.











CANOPY, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1400	650	400	-	Up	-	-

·  : Rating over-front

·  : Rating over-side or 360 degree



Lift-point height (A)		Lift-point radius (B)								At max. reach		
		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
												m (ft)
4.0 m (13.1 ft)	kg lb									1100 2430	980 2160	3.97 (13.0)
3.0 m (9.8 ft)	kg lb					*1070 *2360	980 2160			840 1850	760 1680	4.68 (15.4)
2.0 m (6.6 ft)	kg lb			1660 3660	1450 3200	1060 2340	940 2070	750 1650	670 1480	740 1630	670 1480	5.03 (16.5)
1.0 m (3.3 ft)	kg lb			1560 3440	1360 3000	1,020 2250	910 2010	730 1610	660 1460	710 1570	640 1410	5.12 (16.8)
0.0 m (0.0 ft)	kg lb			1520 3350	1320 2910	990 2180	880 1940			730 1610	660 1460	4.95 (16.3)
-1.0 m (-3.3 ft)	kg lb	*2690 *5930	2570 5670	1520 3350	1320 2910	990 2180	880 1940			840 1850	750 1650	4.51 (14.8)
-2.0 m (-6.6 ft)	kg lb	*2740 *6040	2630 5800	1550 3420	1350 2980					1160 2560	1030 2270	3.65 (12.0)

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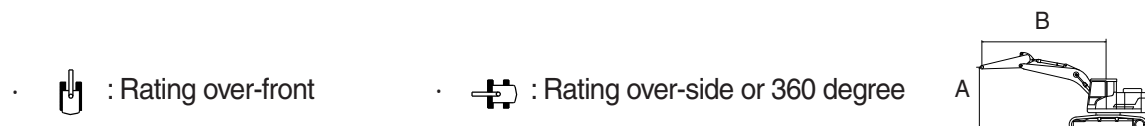
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CANOPY, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	880 1940	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	690 1520	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	950 2090	*1030 *2270	670 1480	*960 *2120	620 1370	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1380 3040	*1400 *3090	910 2010	*1120 *2470	660 1460	*1010 *2230	590 1300	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1330 2930	*1560 *3440	880 1940	*1160 *2560	640 1410	*1090 *2400	610 1340	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1320 2910	*1540 *3400	870 1920			*1130 *2490	680 1500	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2670 5890	*1890 *4170	1340 2950	*1140 *2510	890 1960			*1130 *2490	890 1960	4.01 (13.2)

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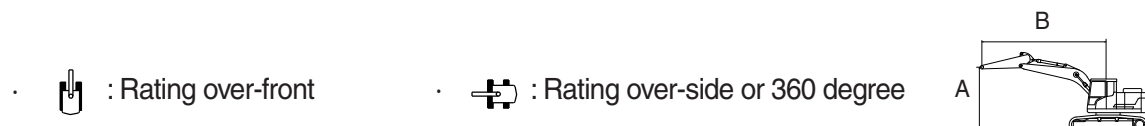
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




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CANOPY, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	500	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	920 2030			900 1980	810 1790	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	910 2010			710 1570	640 1410	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1360 3000	980 2160	880 1940	690 1520	620 1370	630 1390	560 1230	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1440 3170	1260 2780	940 2070	830 1830	670 1480	600 1320	600 1320	540 1190	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1390 3060	1210 2670	900 1980	800 1760	650 1430	590 1300	620 1370	560 1230	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	2340 5160	1380 3040	1200 2650	890 1960	790 1740			700 1540	620 1370	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	2930 6460	2390 5270	1400 3090	1220 2690	920 2030	820 1810			910 2010	810 1790	4.01 (13.2)

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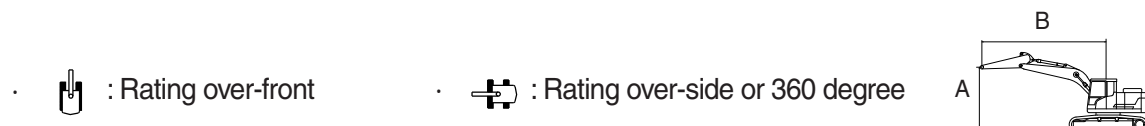
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CANOPY, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Down	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			*1020 *2250	940 2070	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			*980 *2160	750 1650	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	*1480 *3260	*1160 *2560	1030 2270	*1030 *2270	730 1610	*960 *2120	670 1480	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					*2120 *4670	1490 3280	*1400 *3090	980 2160	*1120 *2470	710 1570	*1010 *2230	640 1410	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					*2400 *5290	1430 3150	*1560 *3440	950 2090	*1160 *2560	700 1540	*1090 *2400	660 1460	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	*2320 *5110	1420 3130	*1540 *3400	940 2070			*1130 *2490	740 1630	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	*3180 *7010	2870 6330	*1890 *4170	1450 3200	*1140 *2510	960 2120			*1130 *2490	960 2120	4.01 (13.2)

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The difference between the weight of a work tool attachment must be subtracted.

Consult with your local HD Hyundai Construction Equipment dealer regarding the lifting capacities for specific work tools and attachments.

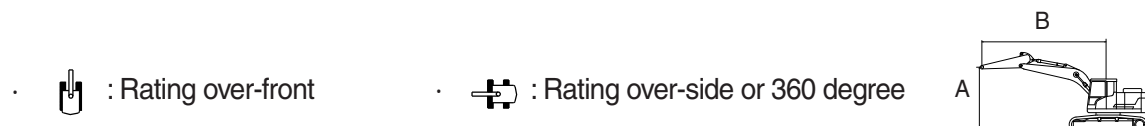
Please be aware of the local regulations and instructions for lifting operations.













▲ Failure to comply to the rated load can cause possible serious injury, death, personal injury or property damage.

Make adjustments to the rated load as necessary for non-standard configurations.

CANOPY, RUBBER TRACK, ANGLE DOZER BLADE

Model	Type		Boom	Arm	Counterweight	Shoe	Dozer		Outrigger	
HX55A CR	Canopy	Rubber Track	Length [mm]	Length [mm]	weight [kg]	width [mm]	Front	Rear	Front	Rear
			2800	1650	650	400	-	Up	-	-



Lift-point height (A)		Lift-point radius (B)										At max. reach		
		1.0 m (3.3 ft)		2.0 m (6.6 ft)		3.0 m (9.8 ft)		4.0 m (13.1 ft)		5.0 m (16.4 ft)		Capacity		Reach
														m (ft)
4.0 m (13.1 ft)	kg lb							*960 *2120	*960 *2120			970 2140	870 1920	4.30 (14.1)
3.0 m (9.8 ft)	kg lb							*970 *2140	*970 *2140			770 1700	690 1520	4.95 (16.2)
2.0 m (6.6 ft)	kg lb					*1480 *3260	1460 3220	1060 2340	950 2090	740 1630	670 1480	680 1500	610 1340	5.28 (17.3)
1.0 m (3.3 ft)	kg lb					1560 3440	1360 3000	1010 2230	900 1980	730 1610	650 1430	650 1430	590 1300	5.36 (17.6)
0.0 m (0.0 ft)	kg lb					1500 3310	1310 2890	980 2160	870 1920	710 1570	640 1410	670 1480	610 1340	5.20 (17.1)
-1.0 m (-3.3 ft)	kg lb	*1820 *4010	*1820 *4010	*2380 *5250	*2380 *5250	1490 3280	1300 2870	970 2140	860 1900			760 1680	680 1500	4.79 (15.7)
-2.0 m (-6.6 ft)	kg lb	*3170 *6990	*3170 *6990	3160 6970	2580 5690	1520 3350	1320 2910	1000 2200	890 1960			990 2180	880 1940	4.01 (13.2)

Note 1. Lifting capacity are based on ISO 10567.

2. Lifting capacity of the HX series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.

3. The lift-point is bucket pivot mounting pin on the arm (without bucket mass).

4. *indicates load limited by hydraulic capacity.

※ Lifting capacities are based upon a standard machine conditions.

Lifting capacities will vary with different work tools, ground conditions and attachments.

The difference between the weight of a work tool attachment must be subtracted.

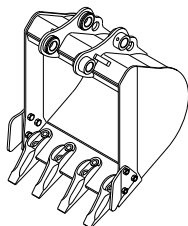
Consult with your local HD Hyundai Construction Equipment dealer regarding the lifting capacities for specific work tools and attachments.

Please be aware of the local regulations and instructions for lifting operations.

▲ Failure to comply to the rated load can cause possible serious injury, death, personal injury or property damage.

Make adjustments to the rated load as necessary for non-standard configurations.

6. BUCKET SELECTION GUIDE



0.15 m³
SAE heaped bucket

Capacity		Width		Weight	Recommendation	
					2.8 m (9' 2") boom	
SAE heaped	CECE heaped	Without side cutter	With side cutter		1.4 m (4' 7") arm	1.65 m (5' 5") arm
0.15 m ³ (0.20 yd ³)	0.13 m ³ (0.17 yd ³)	490 mm (19.3")	610 mm (24.0")	137 kg (302 lb)	●	●

● Applicable for materials with density of 2100 kg/m³ (3500 lb/yd³) or less

※ These recommendations are for general conditions and average use.

Work tools and ground conditions have effects on machine performance.

Select an optimum combination according to the working conditions and the type of work that is being done.

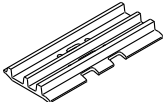
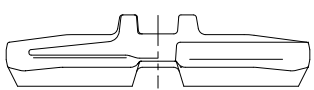
Consult with your local Hyundai dealer for information on selecting the correct boom-arm-bucket combination.

7. UNDERCARRIAGE

1) TRACKS

X-leg type center frame is integrally welded with reinforced box-section track frames. The design includes dry tracks, lubricated rollers, idlers, sprockets, hydraulic track adjusters with shock absorbing springs and assembled track-type tractor shoes with double grousers.

2) TYPES OF SHOES

Model	Shapes		Steel triple grouser	Rubber track
				
HX55A CR	Shoe width	mm (in)	400 (16")	400 (16")
	Operating weight	kg (lb)	5635 (12420)	5485 (12090)
	Ground pressure	kgf/cm ² (psi)	0.33 (4.64)	0.29 (4.10)
	Overall width	mm (ft-in)	2000 (6' 7")	2000 (6' 7")

3) NUMBER OF ROLLERS AND SHOES ON EACH SIDE

Item	Quantity
Carrier rollers	1EA
Track rollers	4EA
Track shoes (steel grouser)	39EA

4) SELECTION OF TRACK SHOE

Suitable track shoes should be selected according to operating conditions.

Method of selecting shoes

Confirm the category from the list of applications in **table 2**, then use **table 1** to select the shoe. Wide shoes (categories B and C) have limitations on applications. Before using wide shoes, check the precautions, then investigate and study the operating conditions to confirm if these shoes are suitable.

Select the narrowest shoe possible to meet the required flotation and ground pressure. Application of wider shoes than recommendations will cause unexpected problem such as bending of shoes, crack of link, breakage of pin, loosening of shoe bolts and the other various problems.

Table 1

Model	Track shoe	Specification	Category
HX55A CR	T/chain-triple for mini (400 mm)	Option	B
	T/chain-rubber for rail interlocking (400 mm)	Standard	A

Table 2

Category	Applications	Precautions
A	Rocky ground, river beds, normal soil	<ul style="list-style-type: none">Travel at low speed on rough ground with large obstacles such as boulders or fallen trees or a wide range of general civil engineering work These shoes cannot be used on rough ground with large obstacles
B	Normal soil, soft ground	<ul style="list-style-type: none">such as boulders or fallen trees Travel at high speed only on flat ground <ul style="list-style-type: none">Travel slowly at low speed if it is impossible to avoid going overobstacles Use the shoes only in the conditions that the machine sinks and it is
C	Extremely soft ground (swampy ground)	<ul style="list-style-type: none">impossible to use the shoes of category A or B These shoes cannot be used on rough ground with large obstacles <ul style="list-style-type: none">such as boulders or fallen trees Travel at high speed only on flat ground <ul style="list-style-type: none">Travel slowly at low speed if it is impossible to avoid going overobstacles

8. SPECIFICATIONS FOR MAJOR COMPONENTS

1) ENGINE

Item	Specification
Model	Yanmar 4TNV86CT
Type	4 cycle, inline, water-cooled diesel engine
Cooling method	Water cooling
Number of cylinders and arrangement	4 cylinders, in-line
Firing order	1-3-4-2
Combustion chamber type	Direct injection
Cylinder bore × stroke	86 × 90 mm (3.46" × 3.39")
Piston displacement	2091 cc (128 cu in)
Compression ratio	19.2
Rated gross horse power (SAE J1995)	47.6 hp (35.5 kW)
Rated net horse power (SAE J1995)	-
Max. power	47.6 hp (35.5 kW)
Peak torque	176.6 N · m (130.3 lbf · ft)
Engine oil quantity	7.4 ℓ (1.95 U.S. gal)
Dry weight	239 kg (527 lb)
Starting motor	12V-3.0 kW
Alternator	12V-80 A

2) MAIN PUMP

Item	Specification
Type	AL A10V O 63LA7DS (Load sensing system)
Capacity	63 cc/rev
Maximum pressure	275 kgf/cm ² (3920 psi)
Rated oil flow	138 ℓ /min (36.5 U.S. gpm / 30.4 U.K. gpm)
Rated speed	2200 rpm

3) MAIN CONTROL VALVE

Item		Specification
Type		10EL, RS12 (load sensing system)
Operating method		Hydraulic pilot system
Main relief valve pressure		254 kgf/cm ² (3613 psi)
Overload relief valve pressure	Boom	295 kgf/cm ² (4196 psi)
	Arm	275 kgf/cm ² (3912 psi)
	Bucket	275 kgf/cm ² (3912 psi)

4) SWING MOTOR

Item		Specification
Type		Hydraulic radial motor
Capacity		500 cc
Relief pressure		350 kgf/cm ² (4980 psi)
Braking system		Automatic, spring applied hydraulic released
Braking torque		181.5 kgf · m (1313 lbf · ft)
Brake release pressure		12~30 kgf/cm ² (171~427 psi)

5) TRAVEL MOTOR

Item		Specification
Type		Two fixed displacement axial piston motor
Capacity		47.0/25.0 cc/rev
Relief pressure		285 kgf/cm ² (4060 psi)
Reduction gear type		2-stage planetary
Braking system		Automatic, spring applied hydraulic released
Brake release pressure		12 kgf/cm ² (171 psi)
Braking torque		14.5 kgf · m (105 lbf · ft)

6) CYLINDER

Item		Specification
Boom cylinder	Bore dia × Rod dia × Stroke	Ø95 × Ø55 × 643 mm
	Cushion	Extend only
Arm cylinder	Bore dia × Rod dia × Stroke	Ø85 × Ø55 × 710 mm
	Cushion	Extend and retract
Bucket cylinder	Bore dia × Rod dia × Stroke	Ø80 × Ø50 × 590 mm
	Cushion	-
Boom swing cylinder	Bore dia × Rod dia × Stroke	Ø80 × Ø50 × 525 mm
	Cushion	-
Dozer cylinder	Bore dia × Rod dia × Stroke	Ø115 × Ø60 × 212 mm
	Cushion	-
Dozer cylinder (DPC)	Bore dia × Rod dia × Stroke	Ø115 × Ø60 × 212 mm
	Cushion	-
Angle swing cylinder	Bore dia × Rod dia × Stroke	Ø95 × Ø45 × 335 mm
	Cushion	-

※ Discoloration of cylinder rod can occur when the friction reduction additive of lubrication oil spreads on the rod surface.

※ Discoloration does not cause any harmful effect on the cylinder performance.

7) BUCKET

Item	Capacity		Tooth quantity	Width	
	SAE heaped	CECE heaped		Without side cutter	With side cutter
STD	0.15 m ³ (0.20 yd ³)	0.13 m ³ (0.17 yd ³)	4	490 mm (19.3")	610 mm (24.0")

9. RECOMMENDED OILS

HYUNDAI genuine lubricating oils have been developed to offer the best performance and service life for your equipment. These oils have been tested according to the specifications of HYUNDAI and, therefore, will meet the highest safety and quality requirements.

We recommend that you use only HYUNDAI genuine lubricating oils and grease officially approved by HYUNDAI.

Service point	Kind of fluid	Capacity ℓ (U.S. gal)	Ambient temperature °C (°F)								
			-50 (-58)	-30 (-22)	-20 (-4)	-10 (14)	0 (32)	10 (50)	20 (68)	30 (86)	40 (104)
Engine oil pan	Engine oil	7.4 (2.0)	SAE 5W-40								
			★SAE 0W-40								
			SAE 5W-30								
			SAE 15W-40								
Final drive	Gear oil	1.1×2 (0.29×2)	★SAE 75W-90								
			SAE 80W-90								
Hydraulic tank	Hydraulic oil	Tank: 44 (11.6) System: 63 (16.6)	★ISO VG 15								
			ISO VG 32								
			ISO VG 46★3								
			ISO VG 68								
Fuel tank	Diesel fuel★1	66.8 (17.6)	★ASTM D975 NO.1								
			ASTM D975 NO.2								
Fitting (grease nipple)	Grease	As required	★NLGI NO.1								
			NLGI NO.2								
Radiator (reservoir tank)	Mixture of antifreeze and soft water★2	11.5 (3.0)	Ethylene glycol base permanent type (50 : 50)								
			★Ethylene glycol base permanent type (60 : 40)								

※ Using any lubricating oils other than HYUNDAI genuine products may lead to a deterioration of performance and cause damage to major components.

※ Do not mix HYUNDAI genuine oil with any other lubricating oil as it may result in damage to the systems of major components.

※ For HYUNDAI genuine lubricating oils and grease for use in regions with extremely low temperatures, please contact your local Hyundai dealer.

SAE : Society of Automotive Engineers

API : American Petroleum Institute

ISO : International Organization for Standardization

NLGI : National Lubricating Grease Institute

ASTM : American Society of Testing and Material

★ : Cold region

Russia, CIS, Mongolia

★¹ : Ultra low sulfur diesel

- sulfur content ≤ 10 ppm

★² : Soft water

City water or distilled water

★³ : HD Hyundai Bio hydraulic oil