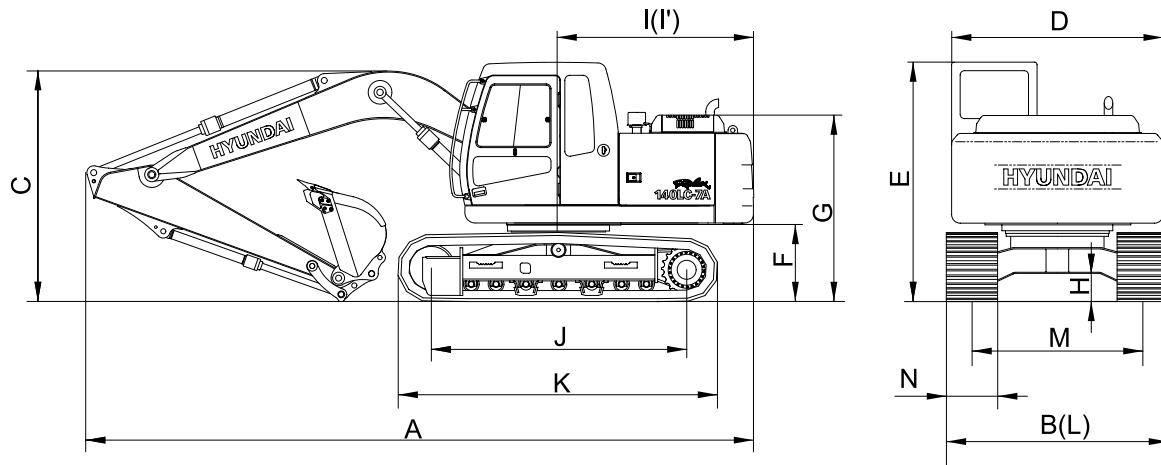


2. SPECIFICATIONS

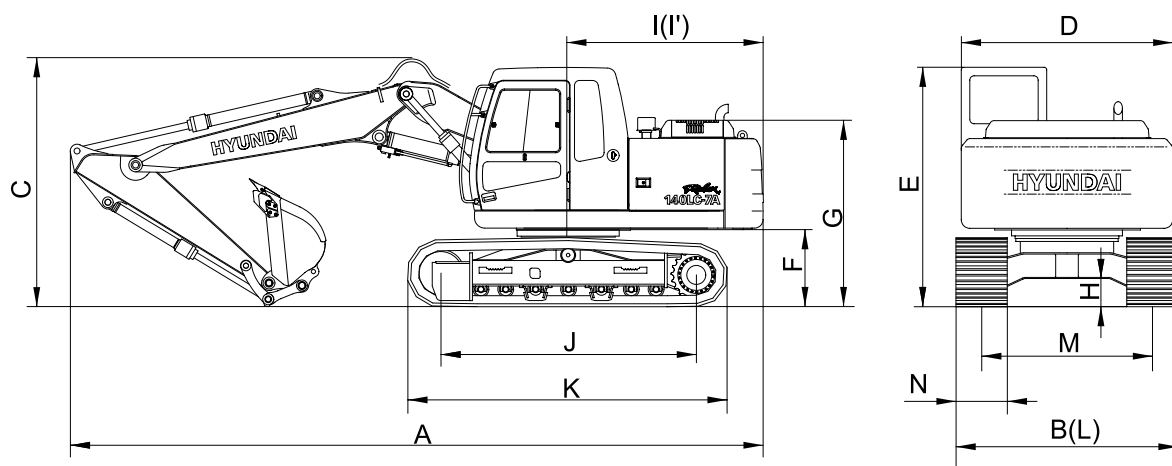
1) R140LC-7A



1407A2SP02

Description		Unit	Specification
Operating weight		kg(lb)	13980(30820)
Bucket capacity(SAE heaped), standard		m³(yd³)	0.58(0.76)
Overall length	A	mm(ft-in)	7800(25' 7")
Overall width, with 600mm shoe	B		2600(8' 6")
Overall height	C		2760(9' 1")
Superstructure width	D		2500(8' 2")
Overall height of cab	E		2820(9' 3")
Ground clearance of counterweight	F		935(3' 1")
Engine cover height	G		2200(7' 2")
Minimum ground clearance	H		440(1' 5")
Rear-end distance	I		2285(7' 6")
Rear-end swing radius	I'		2310(7' 7")
Distance between tumblers	J		3000(9'10")
Undercarriage length	K		3750(12' 4")
Undercarriage width	L		2600(8' 6")
Track gauge	M		2000(6' 7")
Track shoe width, standard	N		600(24")
Travel speed(Low/high)		km/hr(mph)	3.3/5.5(2.1/3.4)
Swing speed		rpm	13.6
Gradeability		Degree(%)	35(70)
Ground pressure(600mm shoe)		kgf/cm²(psi)	0.36(5.12)

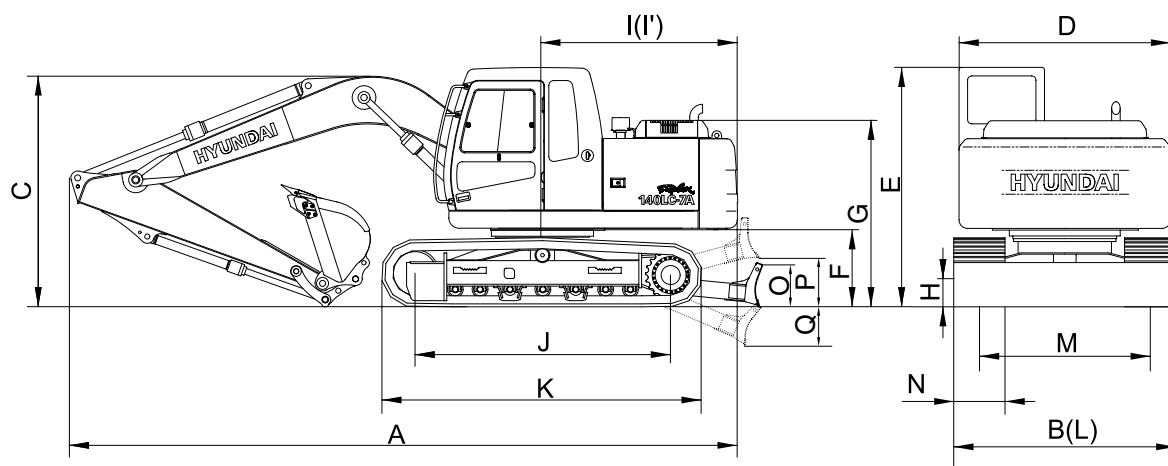
2) R140LC-7A, HYDRAULIC ADJUSTABLE BOOM



1407A2SP03

Description		Unit	Specification
Operating weight		kg(lb)	13980(30860)
Bucket capacity(SAE heaped), standard		m ³ (yd ³)	0.58(0.76)
Overall length	A	mm(ft-in)	8120(26' 8")
Overall width, with 600mm shoe	B		2600(8' 6")
Overall height	C		2940(9' 8")
Superstructure width	D		2500(8' 2")
Overall height of cab	E		2820(9' 3")
Ground clearance of counterweight	F		935(3' 1")
Engine cover height	G		2200(7' 2")
Minimum ground clearance	H		440(1' 5")
Rear-end distance	I		2285(7' 6")
Rear-end swing radius	I'		2310(7' 7")
Distance between tumblers	J		3000(9'10")
Undercarriage length	K		3750(12' 4")
Undercarriage width	L		2600(8' 6")
Track gauge	M		2000(6' 7")
Track shoe width, standard	N		600(24")
Travel speed(Low/high)		km/hr(mph)	3.3/5.5(2.1/3.4)
Swing speed		rpm	13.6
Gradeability		Degree(%)	35(70)
Ground pressure(600mm shoe)		kgf/cm ² (psi)	0.36(5.12)

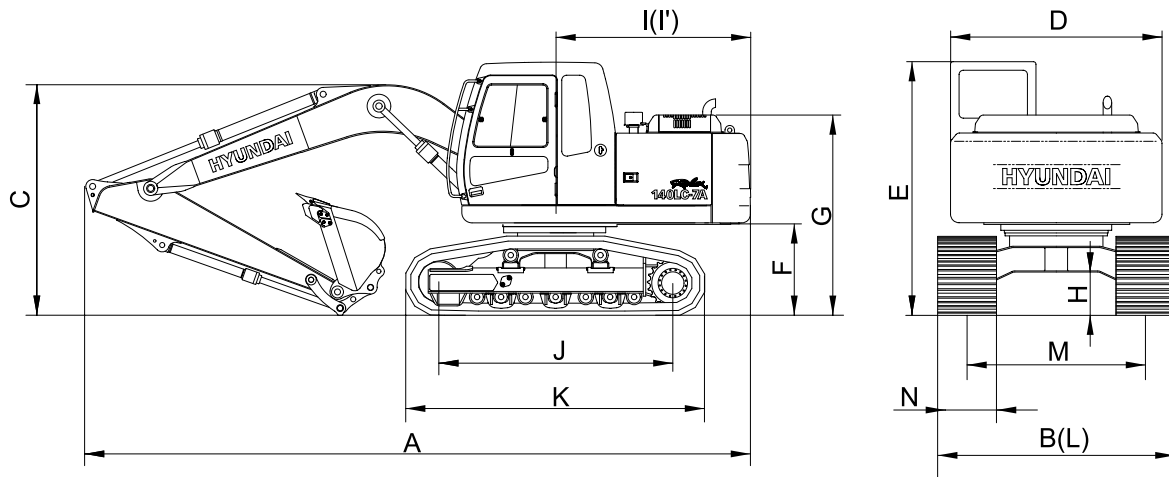
3) R140LCD-7A



1407A2SP04

Description		Unit	Specification
Operating weight		kg(lb)	14800(32630)
Bucket capacity(SAE heaped), standard		m³(yd³)	0.58(0.76)
Overall length	A	mm(ft-in)	8210(26'11")
Overall width, with 600mm shoe	B		2600(8' 6")
Overall height	C		2760(9' 1")
Superstructure width	D		2500(8' 2")
Overall height of cab	E		2820(9' 3")
Ground clearance of counterweight	F		935(3' 1")
Engine cover height	G		2200(7' 2")
Minimum ground clearance	H		440(1' 5")
Rear-end distance	I		2285(7' 6")
Rear-end swing radius	I'		2310(7' 7")
Distance between tumblers	J		3000(9'10")
Undercarriage length	K		3750(12' 4")
Undercarriage width	L		2600(8' 6")
Track gauge	M		2000(6' 7")
Track shoe width, standard	N		600(24")
Height of blade	O		550(1'10")
Ground clearance of blade up	P		625(2' 1")
Depth of blade down	Q		515(1' 8")
Travel speed(Low/high)		km/hr(mph)	3.3/5.1(2.1/3.3)
Swing speed		rpm	13.1
Gradeability		Degree(%)	35(70)
Ground pressure(600mm shoe)		kgf/cm²(psi)	0.38(5.40)

4) R140LCM-7A



1407A2SP05

Description		Unit	Specification
Operating weight		kg(lb)	16880(37210)
Bucket capacity(SAE heaped), standard		m ³ (yd ³)	0.58(0.76)
Overall length	A	mm(ft-in)	7770(25' 6")
Overall width, with 800mm shoe	B		2910(9' 7")
Overall height	C		2810(9' 3")
Superstructure width	D		2500(8' 2")
Overall height of cab	E		3080(10' 1")
Ground clearance of counterweight	F		1195(3'11")
Engine cover height	G		2460(8' 1")
Minimum ground clearance	H		600(2' 0")
Rear-end distance	I		2310(7' 7")
Rear-end swing radius	I'		2280(7' 6")
Distance between tumblers	J		3030(9' 6")
Undercarriage length	K		3860(12' 8")
Undercarriage width	L		2910(9' 7")
Track gauge	M		2040(6' 8")
Track shoe width, standard	N		800(32")
Travel speed(Low/high)		km/hr(mph)	2.5/4.1(1.5/2.5)
Swing speed		rpm	13.1
Gradeability		Degree(%)	35(70)
Ground pressure(800mm shoe)		kgf/cm ² (psi)	0.32(4.55)