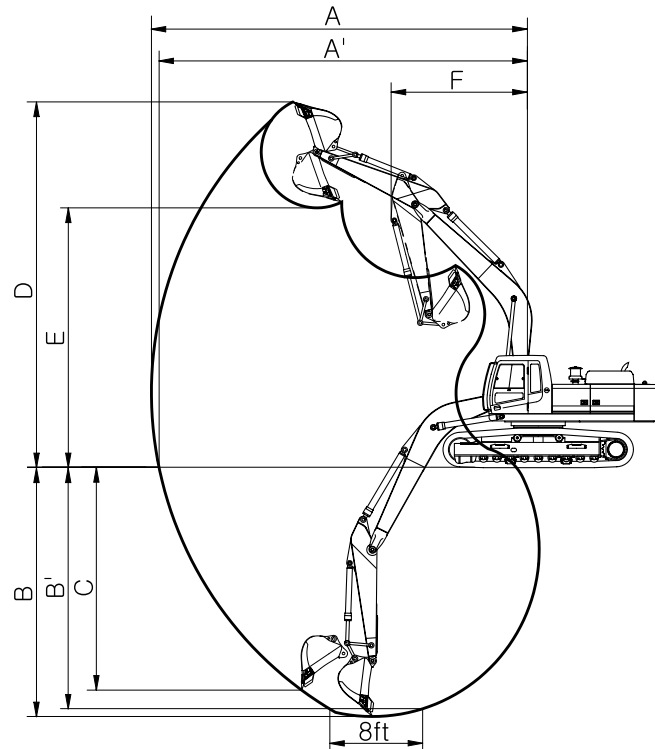


3. WORKING RANGE

• 7.06m(23' 2") BOOM

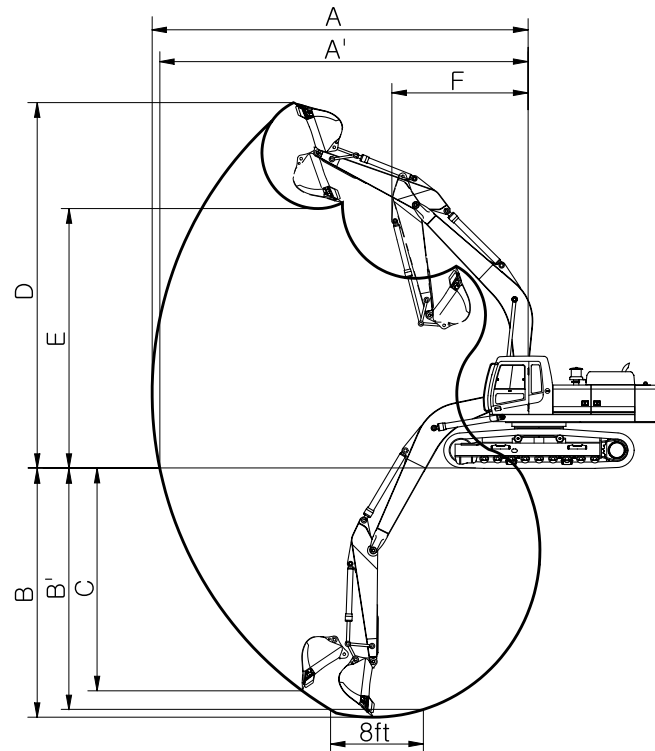


45072SP04

Description		2.40m(7'10") Arm	2.90m(9' 6") Arm	3.38m(11' 1") Arm	4.00m(13' 1") Arm	4.50m(14' 9") Arm
Max digging reach	A	11160mm (36' 7")	11550mm (37'11")	12100mm (39' 8")	12660mm (41' 6")	13150mm (43' 2")
Max digging reach on ground	A'	10940mm (35'11")	11340mm (37' 2")	11900mm (39' 1")	12470mm (40'11")	12960mm (42' 6")
Max digging depth	B	6810mm (22' 4")	7310mm (23'12")	7790mm (25' 7")	8410mm (27' 7")	8910mm (29' 3")
Max digging depth (8ft level)	B'	6620mm (21' 9")	7140mm (23' 5")	7640mm (25' 1")	8280mm (27' 2")	8790mm (28'10")
Max vertical wall digging depth	C	5990mm (19' 8")	5850mm (19' 2")	6560mm (21' 6")	7290mm (23'11")	7690mm (25' 3")
Max digging height	D	10600mm (34' 9")	10550mm (34' 7")	11030mm (36' 2")	11250mm (36'11")	11500mm (37' 9")
Max dumping height	E	7190mm (23' 7")	7240mm (23' 9")	7660mm (25' 2")	7880mm (25'10")	8120mm (26' 8")
Min swing radius	F	5090mm (16' 8")	4900mm (16' 1")	4780mm (15' 8")	4830mm (15'10")	4870mm (15'12")
Bucket digging force	SAE	224[244] kN	224[244] kN	224[244] kN	224[244] kN	224[244] kN
		22800[24870] kgf	22800[24870] kgf	22800[24870] kgf	22800[24870] kgf	22800[24870] kgf
		50270[54840] lbf	50270[54840] lbf	50270[54840] lbf	50270[54840] lbf	50270[54840] lbf
	ISO	256[279] kN	256[279] kN	256[279] kN	256[279] kN	256[279] kN
		26100[28470] kgf	26100[28470] kgf	26100[28470] kgf	26100[28470] kgf	26100[28470] kgf
		57540[62770] lbf	57540[62770] lbf	57540[62770] lbf	57540[62770] lbf	57540[62770] lbf
Arm crowd force	SAE	266[290] kN	216[235] kN	180[197] kN	164[179] kN	153[167] kN
		27100[29560] kgf	22000[24000] kgf	18400[20070] kgf	16700[18220] kgf	15600[17020] kgf
		59750[65180] lbf	48500[52910] lbf	40570[44260] lbf	36820[40170] lbf	34390[37520] lbf
	ISO	279[304] kN	226[246] kN	187[204] kN	170[185] kN	158[172] kN
		28400[30980] kgf	23000[25090] kgf	19100[20840] kgf	17300[18870] kgf	16100[17560] kgf
		62610[68300] lbf	50710[55320] lbf	42110[45940] lbf	38140[41610] lbf	35490[38720] lbf

[] : Power boost

• 6.55m(21' 6") BOOM

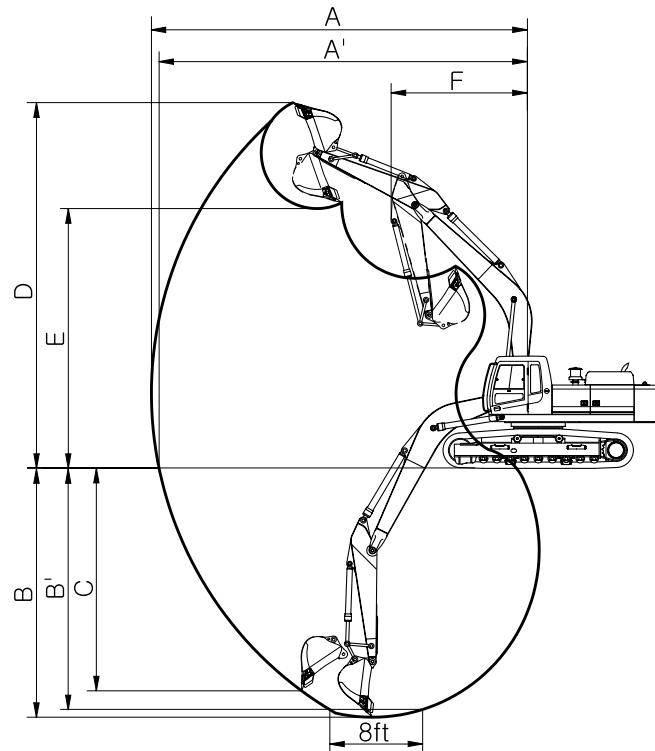


45072SP04

Description		2.40m(7' 10") Arm
Max digging reach	A	10610mm (34' 10")
Max digging reach on ground	A'	10370mm (34' 0")
Max digging depth	B	6330mm (20' 9")
Max digging depth (8ft level)	B'	6150mm (20' 2")
Max vertical wall digging depth	C	5430mm (17' 10")
Max digging height	D	10210mm (33' 6")
Max dumping height	E	6810mm (22' 4")
Min swing radius	F	4640mm (15' 3")
Bucket digging force	SAE	224[244] kN
		22800[24870] kgf
		50270[54840] lbf
	ISO	256[279] kN
		26100[28470] kgf
		57540[62770] lbf
Arm crowd force	SAE	266[290] kN
		27100[29560] kgf
		59750[65180] lbf
	ISO	279[304] kN
		28400[30980] kgf
		62610[68300] lbf

[] : Power boost

• 9.00m(29' 6") BOOM



45072SP04

Description		5.85m(19' 2") Arm
Max digging reach	A	16350mm (53' 8")
Max digging reach on ground	A'	16200mm (53' 2")
Max digging depth	B	11560mm (37'11")
Max digging depth (8ft level)	B'	11460mm (37' 7")
Max vertical wall digging depth	C	10320mm (33'10")
Max digging height	D	13840mm (45' 5")
Max dumping height	E	10440mm (34' 3")
Min swing radius	F	5940mm (19' 6")
Bucket digging force	SAE	224[244] kN
		22800[24870] kgf
		50270[54840] lbf
	ISO	256[279] kN
		26100[28470] kgf
		57540[62770] lbf
Arm crowd force	SAE	123[134] kN
		12500[13640] kgf
		27560[30070] lbf
	ISO	127[138] kN
		12900[14070] kgf
		28440[31030] lbf

[] : Power boost