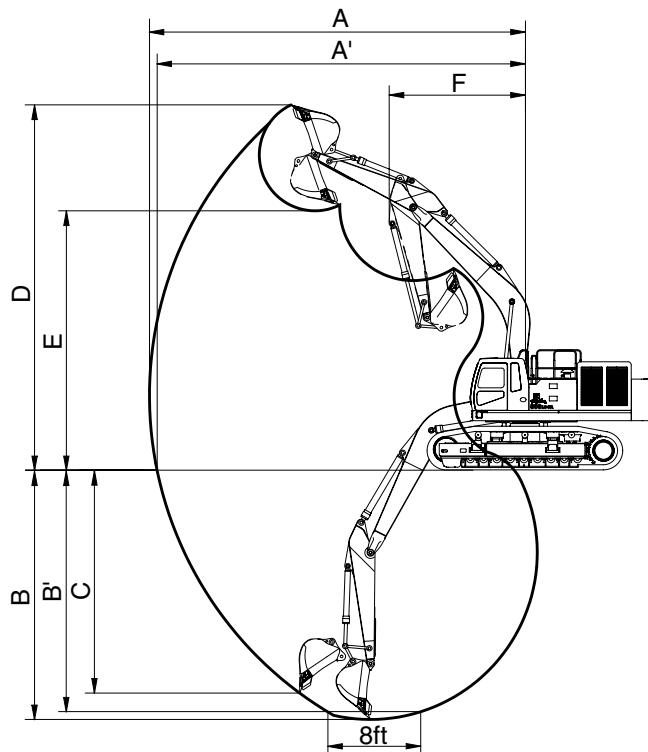


3. WORKING RANGE

· 7.2m(23' 7") BOOM

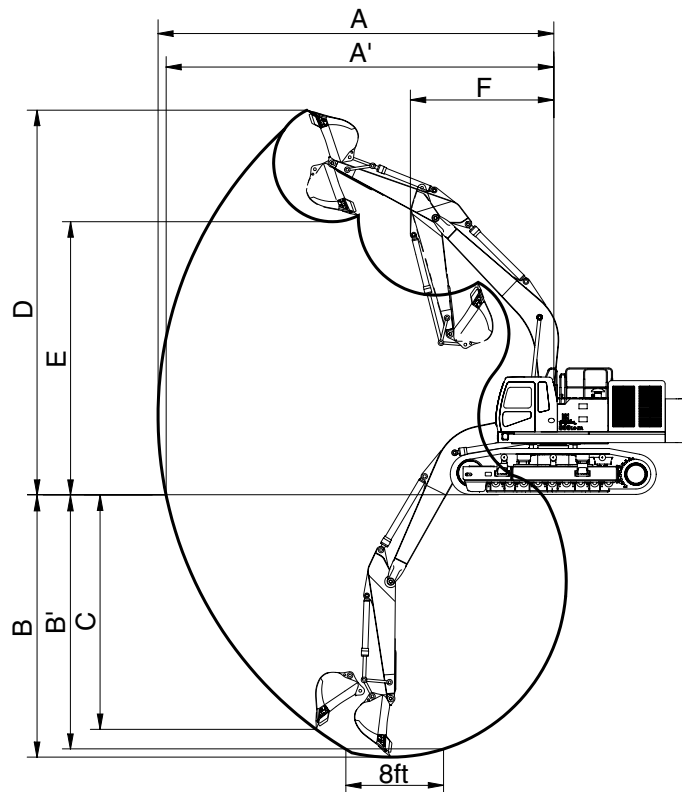


8007A2SP03

Description		2.95m(9' 8") Arm
Max digging reach	A	12250mm (40' 2")
Max digging reach on ground	A'	11970mm (39' 3")
Max digging depth	B	7240mm (23' 9")
Max digging depth (8ft level)	B'	7080mm (23' 3")
Max vertical wall digging depth	C	5670mm (18' 7")
Max digging height	D	11750mm (38' 7")
Max dumping height	E	7500mm (24' 7")
Min swing radius	F	5120mm (16' 10")
Bucket digging force	SAE	388.3[423.6] kN
		39600[43200] kgf
		87300[95240] lbf
	ISO	443.3[483.6] kN
		45200[49310] kgf
		99650[108710] lbf
Arm crowd force	SAE	318.7[347.7] kN
		32500[35460] kgf
		71650[78180] lbf
	ISO	333.4[363.7] kN
		34000[37090] kgf
		74960[81770] lbf

[] : Power boost

• 8.05m(26' 5") BOOM

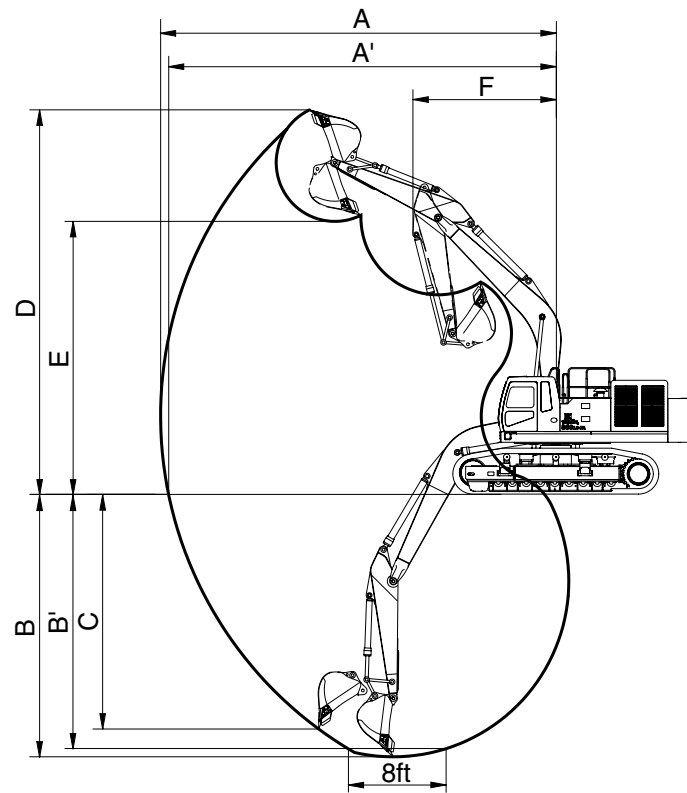


8007A2SP03

Description		3.40m(11' 2") Arm
Max digging reach	A	13420mm (44' 0")
Max digging reach on ground	A'	13160mm (43' 2")
Max digging depth	B	8450mm (27' 9")
Max digging depth (8ft level)	B'	8320mm (27' 4")
Max vertical wall digging depth	C	6190mm (20' 4")
Max digging height	D	11820mm (38' 9")
Max dumping height	E	7740mm (25' 5")
Min swing radius	F	6000mm (19' 8")
Bucket digging force	SAE	336.4[367.0] kN
		34300[37420] kgf
		75620[82500] lbf
	ISO	384.4[419.3] kN
		39200[42760] kgf
		86420[94270] lbf
Arm crowd force	SAE	292.2[318.8] kN
		29800[32510] kgf
		65670[71670] lbf
	ISO	305.0[332.7] kN
		31100[33930] kgf
		68560[74800] lbf

[] : Power boost

• 8.20m(26' 11") BOOM



8007A2SP03

Description		3.60m(11' 10") Arm
Max digging reach	A	13670mm (44' 10")
Max digging reach on ground	A'	13420mm (44' 0")
Max digging depth	B	8750mm (28' 8")
Max digging depth (8ft level)	B'	8630mm (28' 4")
Max vertical wall digging depth	C	6170mm (20' 3")
Max digging height	D	11780mm (38' 8")
Max dumping height	E	7770mm (25' 6")
Min swing radius	F	6080mm (19' 11")
Bucket digging force	SAE	336.4[367.0] kN
		34300[37420] kgf
		75620[82500] lbf
	ISO	384.4[419.3] kN
		39200[42760] kgf
		86420[94270] lbf
Arm crowd force	SAE	282.4[308.1] kN
		28800[31420] kgf
		63490[69270] lbf
	ISO	294.2[321.0] kN
		30000[32730] kgf
		66140[72160] lbf

[] : Power boost