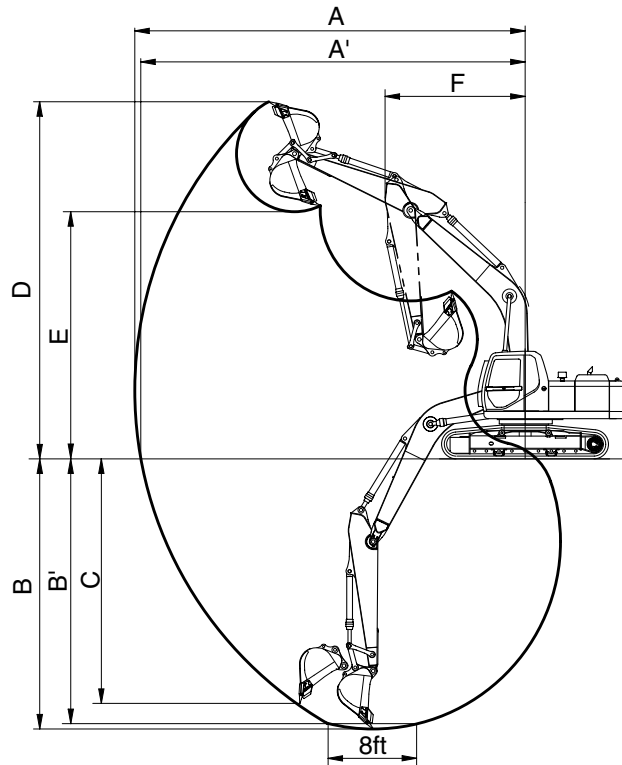


3. WORKING RANGE

R250LC-7, R250NLC-7 [5.85m(19' 2") BOOM]



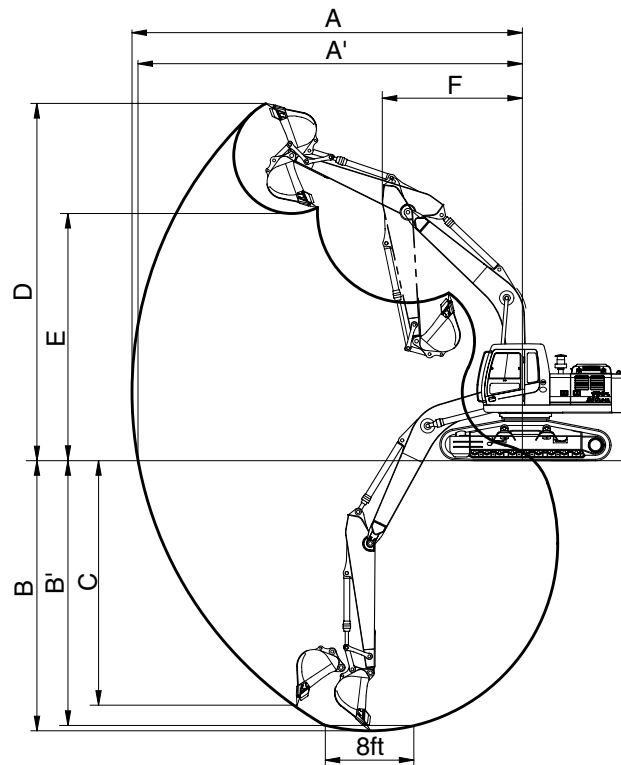
25072SP04

Description		2.10m(6' 11") Arm	2.50m(8' 2") Arm	※3.05m(10' 0") Arm	3.60m(11' 10") Arm
Max digging reach	A	9550mm(31' 4")	9870mm(32' 5")	10360mm(34' 0")	10870mm(35' 8")
Max digging reach on ground	A'	9360mm(30' 9")	9680mm(31' 9")	10190mm(33' 5")	10700mm(35' 1")
Max digging depth	B	6050mm(19' 10")	6450mm(21' 2")	7000mm(23' 0")	7550mm(24' 9")
Max digging depth (8ft level)	B'	5840mm(19' 2")	6260mm(20' 6")	6830mm(22' 5")	7400mm(24' 3")
Max vertical wall digging depth	C	5480mm(18' 0")	5640mm(18' 6")	6150mm(20' 2")	6830mm(22' 5")
Max digging height	D	9450mm(31' 0")	9460mm(31' 0")	9670mm(31' 9")	9920mm(32' 7")
Max dumping height	E	6360mm(20' 10")	6420mm(21' 1")	6630mm(21' 9")	6860mm(22' 6")
Min swing radius	F	4420mm(14' 6")	4200mm(13' 9")	3980mm(13' 1")	3900mm(12' 10")
Bucket digging force	SAE	157[171]kN	157[171]kN	157[171]kN	157[171]kN
		16000[17450]kgf	16000[17450]kgf	16000[17450]kgf	16000[17450]kgf
		35270[38480]lbf	35270[38480]lbf	35270[38480]lbf	35270[38480]lbf
	ISO	179[195]kN	179[195]kN	179[195]kN	179[195]kN
		18200[19850]kgf	18200[19850]kgf	18200[19850]kgf	18200[19850]kgf
		40120[43770]lbf	40120[43770]lbf	40120[43770]lbf	40120[43770]lbf
Arm crowd force	SAE	135[148]kN	130[142]kN	115[125]kN	117[127]kN
		13800[15050]kgf	13300[14510]kgf	11700[12760]kgf	11900[12980]kgf
		30420[33190]lbf	29320[31990]lbf	25790[28130]lbf	26230[28610]lbf
	ISO	140[153]kN	134[147]kN	119[129]kN	121[132]kN
		14300[15600]kgf	13700[14950]kgf	12100[13200]kgf	12300[13420]kgf
		31530[34400]lbf	30200[32950]lbf	26680[29110]lbf	27120[29590]lbf

[] : Power boost

※ : STD

2) R250LC-7 HIGH WALKER [5.85m(19' 2") BOOM]



2507A2SP05

Description		2.10m(6' 11") Arm	2.50m(8' 2") Arm	※ 3.05m(10' 0") Arm	3.60m(11' 10") Arm
Max digging reach	A	9550mm(31' 4")	9870mm(32' 5")	10360mm(33' 12")	10870mm(35' 8")
Max digging reach on ground	A'	9280mm(30' 5")	9160mm(31' 6")	10110mm(33' 2")	10360mm(34' 11")
Max digging depth	B	5680mm(18' 8")	6080mm(19' 11")	6630mm(21' 9")	7180mm(23' 7")
Max digging depth (8ft level)	B'	5470mm(17' 11")	5890mm(19' 4")	6460mm(21' 2")	7030mm(23' 1")
Max vertical wall digging depth	C	5120mm(16' 10")	5300mm(17' 5")	5790mm(18' 12")	6470mm(21' 3")
Max digging height	D	9820mm(32' 3")	9840mm(32' 3")	10040mm(32' 11")	10280mm(33' 9")
Max dumping height	E	6730mm(22' 1")	6790mm(22' 3")	7000mm(22' 12")	7220mm(23' 8")
Min swing radius	F	4140mm(13' 7")	4030mm(13' 3")	3940mm(12' 11")	3900mm(12' 10")
Bucket digging force	SAE	157[171] kN	157[171] kN	157[171] kN	157[171] kN
		16000[17450] kgf	16000[17450] kgf	16000[17450] kgf	16000[17450] kgf
		35270[38480] lbf	35270[38480] lbf	35270[38480] lbf	35270[38480] lbf
	ISO	179[195] kN	179[195] kN	179[195] kN	179[195] kN
		18200[19850] kgf	18200[19850] kgf	18200[19850] kgf	18200[19850] kgf
		40120[43770] lbf	40120[43770] lbf	40120[43770] lbf	40120[43770] lbf
Arm crowd force	SAE	135[148] kN	130[142] kN	115[125] kN	117[127] kN
		13800[15050] kgf	13300[14510] kgf	11700[12760] kgf	11900[12980] kgf
		30420[33190] lbf	29320[31990] lbf	25790[28130] lbf	26230[28610] lbf
	ISO	140[153] kN	134[147] kN	119[129] kN	121[132] kN
		14300[15600] kgf	13700[14950] kgf	12100[13200] kgf	12300[13420] kgf
		31530[34400] lbf	30200[32950] lbf	26680[29110] lbf	27120[29590] lbf

[] : Power boost

※ : STD