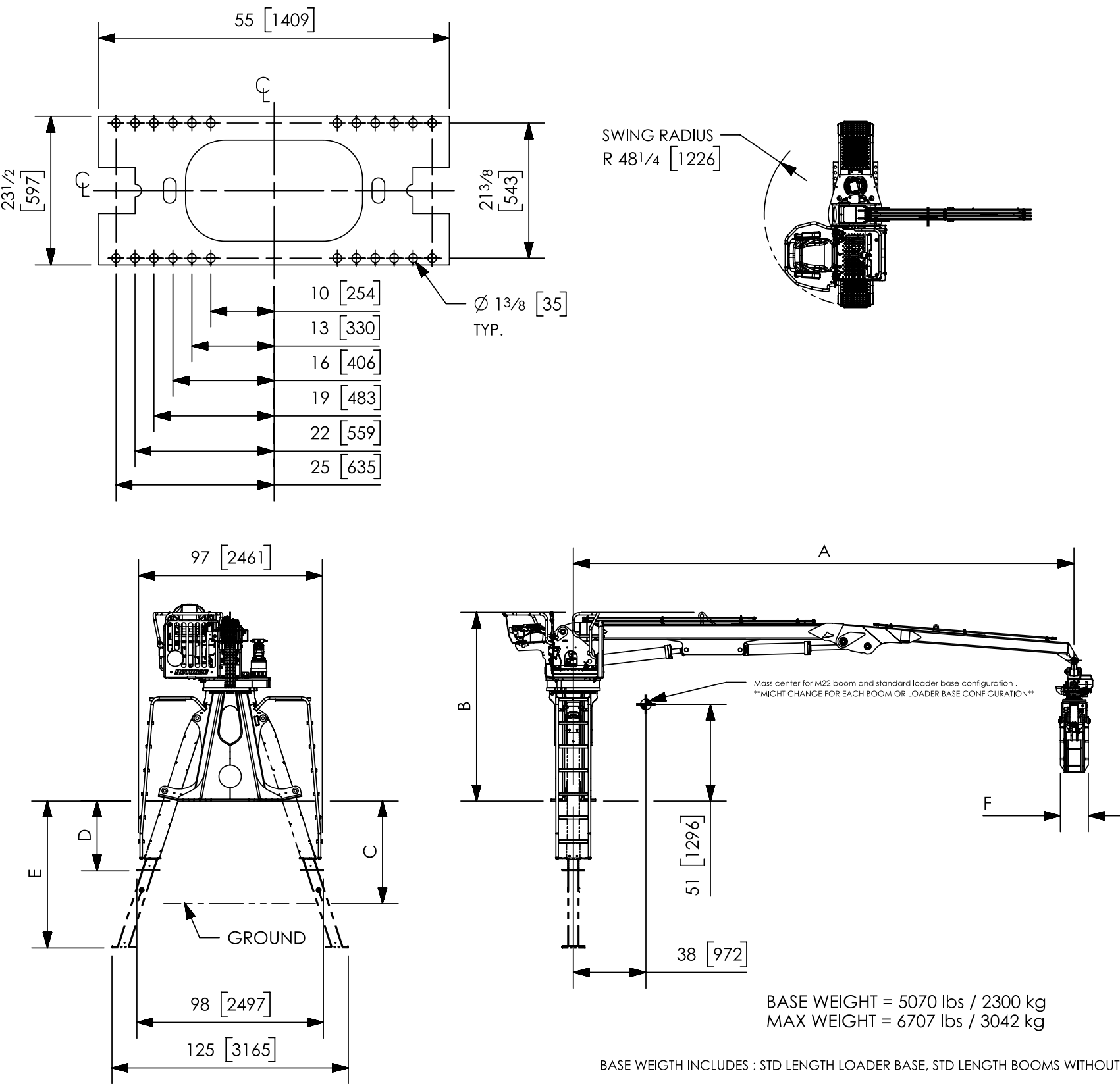


ELITE 910
TECHNICAL SPECIFICATIONS

ROTOBEC



Reach (A)								
Boom configuration	Retracted boom		Extended boom		Added weight		Lifting moment net	
	(ft)	(m)	(ft)	(m)	(lb)	(kg)	(1000 ft.lbs)	(kN.m)
M22	22'-0"	6.71	N/A	N/A	-	-	86	117
M21	20'-6"	6.25	N/A	N/A	- 66	- 30	88	119
M23	23'-0"	7.01	N/A	N/A	+ 50	+ 23	86	116
M25	25'-0"	7.62	N/A	N/A	+ 152	+ 69	83	113
MT24	20'-0"	6.09	23'-6"	7.16	+ 183	+ 83	83	113
MT26	22'-0"	6.71	25'-6"	7.77	+ 296	+ 134	81	110
MT27	23'-8"	7.21	27'-2"	8.28	+ 369	+ 167	78	106
MT29	25'-6"	7.77	29'-0"	8.84	+ 488	+ 221	76	103
Height (B)								
Loader Base	(in)	(m)	Added weight		Recommended frame height (C)*			
			(lb)	(kg)	(in)	(m)	Comment	
Standard	99 1/2	2.53	N/A	N/A	52 to 62	1.32 to 1.58	Flat trailer	
Long Frame 8" (Option)	107 1/2	2.73	+ 65	+ 29	43 to 54	1.09 to 1.37	Drop trailer	
Long Frame 15" (Option)	114 1/2	2.91	+ 130	+ 59	36 to 47	0.91 to 1.19	Truck	
Outriggers (With standard frame)		Outriggers (With Long frame 8" option)			Outrigers (With Long frame 15" option)			
Position	(in)	(m)	(in)	(m)	(in)	(m)		
Retracted (D)	36 3/4	0.93	28 3/4	0.73	21 3/4	0.55		
Extended (E)	77 1/2	1.97	69 1/2	1.77	62 1/2	1.59		
Popular Grapples on Elite Loader								
Model (w/ RT-142)	Grapple width (F)				Added weight			
	(in)		(m)		(lb)	(kg)		
4642	16 1/2		0.42		+ 805	+ 365		
040	20		0.51		+ 795	+ 361		
5609	24		0.61		+ 875	+ 397		
6007	21 1/2		0.55		+ 915	+ 415		
110WG	42 1/2		1.08		+ 1175	+ 533		
OP5FL25	64 3/4		1.64		+ 1225	+ 556		
Refuse application								
Std items on refuse added vs forestry model					Added weight			
					(lb)	(kg)		
Loader swing brake					+ 41	+ 19		
Seat with operator presence switch					0	0		
CBV on booms					+ 20	+ 9		
Measurements								
Swing drive	Slewing torque				15 987 ft.lbs (21 675 N.m)			
	Slewing angle				360°			
	Swing speed				9.5 rpm			
Hydraulic system	Operating pressure				Main boom valve - 3045 psi (210 bar)			
					Stick boom valve - 3250 psi (225 bar)			
	Complete motion				Main boom up or down - 9 sec.			
					Stick boom up or down - 7 sec.			
Electrical system	Recommended pump capacity				2x19 gpm			
	Standard				12V			
	Option				24V			
Magnet ready (Refuse only)								

*With a minimal height of 15" between ground and bottom of outriggers and a maximal legal height of 13'-6"

*** Recommended PTO: - 75 HP
- 220 lb•ft
- Pump turn 1800 rpm (19 gpm)

NOTE : Dimensions are in Inches[mm].

We reserve the right to change specifications and improve our products without notice or obligation.

DT001-0002
07/04/25 _____