

TRUCK & TRAILER MOUNT LOADERS





HEAVY DUTY& RELIABLE

The Rotobec Elite loaders are built for heavy-duty performance and reliability. Our Elite 910 is engineered for exceptional agility, delivering smooth and fast operation you can count on in the toughest conditions. Designed primarily for forestry, waste, and recycling, its precision and agility make it the perfect choice for tasks such as log loading and unloading of trucks. With the industry's lowest total cost of ownership, it leaves more money in your pocket.

UNMATCHED SPEED AND AGILITY

Spend less time repositioning your loader and more time on what matters most. Working. With its versatility and power, the Elite delivers unmatched performance in every task. Rotobec Elite loaders are commonly used for disaster clean-up and, in some regions, for roadside waste collection. The speed of the machine will definitely give you the ultimate efficiency you are looking for. With a lightning-fast loader, you will move more in less time than ever before.



A LITTLE GIANT WITH UNBEATABLE STRENGTH

Without question, the Rotobec Elite loader is the most versatile, robust and longest lasting knuckleboom loader of its size ever made. Our Elite loader is fit for every application, including scrap collection and transportation, recycling materials, and processing facilities. The lightweight design of the Elite series, combined with an incredible max lift capacity, make these two loaders the undisputed heavyweight champions in their weight class, with the Elite 915 being the strongest and most robust of the two models. You can lift more with less than you have ever imagined.



UNPARALLELED PRECISION

Rail application may seem a bit more unusual, but not for the Rotobec Elite loader. Railway maintenance, including delivery and cleanup of components, needs smooth movement for increased precision. The clever design of our hydraulic system allows the Elite loaders to achieve unmatched levels of precision making them a dream to operate. Whether you're a rookie or a seasoned vet, these loaders will make even the most inexperienced operator look like a pro. We know precision matters.







TECHNICAL DATA

KEY SPECIFICATIONS—ELITE 910			
Complete motion	Main boom: 8.9 sec w/18.5 gpm (70 L/min) Stick boom: 7.0 sec w/18.5 gpm (70 L/min)		
Rotation speed	9.5 rpm		
Weight	5,070 lb (2,300 kg) with standard boom, standard column length		
Operating pressure	Main boom: 3,045 psi (210 bar) / Stick boom: 3,250 psi (220 bar)		
Swing torque	15,987 ft-lb (21,675 Nm)		

BOOM LENGTH OPTIONS—ELITE 910			
Standard	M22		
Non-telescopic	M21 / M23 / M25 (other lengths available upon request)		
Telescopic	MT24 / MT26 / MT27 / MT29 (other lengths available upon request)		

LIFT Point	RATED HYDRAULIC LIFT CAPACITY (lb/kg) LIFT POINT RADIUS (ft/m)					
HEIGHT		Reach	(ft/m)		At full	reach
ft. m	5 1.5	10 3.0	15 4.6	20 6.1	Reach ft/m	Load lb/kg
30 9.1	++	* 5230 2370	+ +	+ +	13′ 8″ 4.2	* 1820 835
2.5 7.6	+ +	+ +	4520 2050	+ +	18′ 3″ 5.6	* 1360 615
20 6.1	+ +	+ +	4600 2085	* 3100 1405	20′ 9″ 6.3	* 1180 535
15 4.6	* 6070 2755	6690 3035	4930 2235	3810 1730	21' 11" 6.7	* 1110 505
10 3.1	* 2830 1285	7620 3455	5110 2320	3600 1635	21′ 11″ 6.7	*1120 510
5 1.5	* 4260 1930	7080 3210	4650 2110	2660 1205	20′ 9″ 6.3	* 1290 585
0	++	4770 2165	2940 1335	++	16′ 6″ 5.0	2270 1030

- 1. Hydraulic lifting capacities shown must not be exceeded. Weight of the grapple and all lifting accessories must be deducted from the above lifting capacities.
- 2. Hydraulic lifting capacities are shown at 87% of hydraulic capacities. Capacities marked with an asterisk (*) are limited by stick boom's hydraulic capacities. Never exceed a charge over the value preceded by three asterisk (***)
- 3. The operator must check stability prior to performing lift operations.
- 4. Capacities apply only to the loader prior to integration and may be affected by integration onto a vehicle or other structure.
 5. Hydraulic lift capacity is in compliance with SAE J2417. Lift Capacity Calculation Method Knuckle Boom Log Loaders and Certain Forestry Equipment.

FEATURES AND OPTIONS—ELITE 910F, 910R				
Swing system	Continuous 360° rotation Pedal activated rotation Locking mechanism for transportation mode			
Boom	Induction tempered, chrome steel pins on bronze bushings Telescopic booms activated by electric button and proportionately controlled by lever Designed for closer access to loader frame 2 x LED work lights			
Column length	Standard (Flat trailer) 8 in. (203 mm) (Drop trailer) 15 in. (381 mm) (Truck)			
Hydraulic system	Double function joystick, 2 x 19 gpm (72 L/min)			
Electric system	12V or 24V			
FEATURES AND OPTIONS—ELITE 910R				
Standard items on Refuse vs Forestry model	Loader swing break Seat with operator presence switch Counterbalance Valve (CBV) on booms			



KEY SPECIFICATIONS—ELITE 915				
Complete motion	Main boom: 9 sec w/22 gpm (83 L/min) Stick boom: 8 sec w/22 gpm (83 L/min)			
Rotation speed	8 rpm			
Weight	6,011 lb (2,726 kg) with standard boom, standard column length			
Operating pressure	Main boom: 3,190 psi (220 bar) / Stick boom: 3,250 psi (224 bar)			
Swing torque	16,542 ft-lb (22,428 Nm)			

BOOM LENGTH OPTIONS—ELITE 915

Standard	M23
Non-telescopic	M25
Telescopic	MT26 / MT27 / MT28 / MT30

LIFT POINT		RATED HYDRAULIC LIFT CAPACITY (lb/kg) LIFT POINT RADIUS (ft/m)					
HEIGHT		Reach (ft/m)				At full reach	
ft. m	5 1.5	10 3.0	15 4.6	20 6.1	Reach ft/m	Load lb/kg	
35 10.7	+ +	+ +	+ +	++	6' 1" 1.9	* 6540 2965	
30 9.1	+++	+ +	* 3560 1615	++	15' 2" 4.6	* 2850 1295	
25 7.6	+++	+ +	4780 2170	++	19' 4" 5.9	* 2240 1015	
20 6.1	+ +	5810	5010 2270	4430 2010	21' 8" 6.6	* 2000 905	
15 4.6	***10960 4970	7530 3415	5600 2540	4540 2060	22′ 9″ 6.9	* 1910 865	
10 3.0	* 1700 770	9040 4100	6090 2760	4560 2070	22′ 8″ 6.9	* 1930 875	
5 1.5	* 4000 1815	8960 4065	5970 2710	4040 1835	21' 6" 6.6	* 2070 940	
0	* 6920 3140	7100 3220	4680 2125	++	18′ 5″ 5.6	2910 1320	

- 1. Hydraulic lifting capacities shown must not be exceeded. Weight of the grapple and all lifting accessories must be deducted from the above lifting capacities.
- 2. Hydraulic lifting capacities are shown at 87% of hydraulic capacities. Capacities marked with an asterisk (*) are limited by stick boom's hydraulic capacities. Never exceed a charge over the value preceded by three asterisk (***)
- 3. The operator must check stability prior to performing lift operations.
 4. Capacities apply only to the loader prior to integration and may be affected by integration onto a vehicle or other structure.
- 5. Hydraulic lift capacity is in compliance with SAE J2417. Lift Capacity Calculation Method Knuckle Boom Log Loaders and Certain Forestry Equipment.

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Swing system	Continuous 360° rotation Pedal activated rotation Locking mechanism for transportation mode
Boom	Induction tempered, chrome steel pins on bronze bushings Telescopic booms activated by electric button and proportionately controlled by lever Designed for closer access to loader frame 2 x LED work lights
Column length	Standard (Flat trailer) 8 in. (203 mm) (Drop trailer) 15 in. (381 mm) (Truck)
Hydraulic system	Double function joystick, 22 gpm (83 L/min)
Electric system	12V or 24V

FEATURES AND OPTIONS—ELITE 915R

Standard items on	Loader swing break
Refuse vs Forestry	Seat with operator presence switch
model	Counterbalance Valve (CBV) on booms



TECHNICAL DATA

KEY SPECIFICATION	NS—ELITE 910				
Complete motion	Main boom: 9 sec w/15 gpm (56.7 L/min) Stick boom: 7.5 sec w/15 gpm (56.7 L/min)				
Weight	5,535 lb (2,510 kg) [with standard boom]				
Rotation speed	5.5 rpm				
Operating pressure	Main boom: 3,045 psi (210 bar) / Stick boom: 3,200 psi (220 bar)				
Swing torque	15,987 ft-lb (21,675 Nm)				
BOOM LENGTH OPT	IONS—ELITE 910				
Standard	M22				
Non-telescopic	M21 / M23 / M25				
Telescopic	MT24 / MT26 / MT27 / MT29				
FEATURES AND OP	TIONS—ELITE 910				
Swing system	Adjustable limited rotation Locking mechanism for transportation mode Swing brake				
Boom	Telescopic booms activated by electric button and proportionately controlled by lever 2 x LED work lights				
Column length	8 in. (203 mm) (Drop trailer)				
Cylinders	Bolt-on head Wear ring Chrome plated tempered steel rod Counterbalance valve (CBV) on main boom and stick cylinders				
Hydraulic system	Double function joystick 2 x 15 gpm (56.7 L/min)				

SPECIAL FEATURES

Features	2 operator station po-	sitions for better visibility	(platform not	provided by Rotobec)

Centralized greasing system for a loader head

Beacon lights when loader is operating Boom signal for transportation position

Operator presence lever and E-stop signal to shut down loader pumps

Mirrors for better visibility along truck bin

Switch for grapple function confirmation





Specifications and models may vary without notice. For the most accurate and up-to-date information, please visit our website or contact your regional sales representative.



Select from three stock color options - Black, Silver, and our signature Yellow - at no extra cost.

Are you known for keeping your fleet looking on point? Custom-painted loaders remain available. Speak with your representative to explore personalized options.



HANDRAIL ACCESSORY & FOLD DOWN ACCESSORY*



HALOGEN & LED LIGHTS



HEATED JOYSTICKS*



HYDRAULIC COOLER*

* Not available for Elite Load N' Go

AND MORE! Speak to your regional sales manager to find the right accessories and options for you.

COMMON ATTACHMENTS USED WITH ELITE LOADERS



LOG GRAPPLE



PULPWOOD GRAPPLE



BUNCHING GRAPPLE



WASTE COLLECTION GRAPPLE



POLY GRAB GRAPPLE



LOOSE TIE GRAPPLE



ROTOBEC



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