

# ELITE 915

## TECHNICAL DATA

### KEY SPECIFICATIONS—ELITE 915

Structure	Main boom: Rectangular 7" x 8.25" (177.8 mm x 209.5 mm) structure made of high-tensile steel Stick boom: Rectangular 6" x 6" (152.4 mm x 152.4 mm) structure made of high-tensile steel
Pivots	2" (50.8 mm) dia. heat-treated and chromed pins mounted on bronze bushings
Kick-Out Stabilizers	Cylinder: 3.5" (88.9 mm) bore dia., 2.25" (57.2 mm) rod dia.
Complete motion	Main boom: 9 sec w/22 gpm (83 lpm) Stick boom: 8 sec w/22 gpm (83 lpm)
Slewing ring	28" (711.2 mm) outside diameter
Rotation speed	8 rpm
Weight	6,011 lbs (2,726 kg) [with standard boom]
Operating pressure	3,200 psi (221 bar)
Swing torque	Theoretical: 16,542 ft. lb (22,428 Nm) @ 3,200 psi (221 bar) Actual: Estimated at 14,391 ft. lb (19,512 Nm)

### BOOM LENGTH OPTIONS—ELITE 915

Standard	23' to 25' (7 m; 7.62 m)
Telescopic	26'4" to 30' (8 m; 8.14 m)

### ELITE 915 [M-23 ft. / M-7 m]

### LOADER LIFT CAPACITY (lb/kg)

		DISTANCE FROM CENTER OF ROTATION (ft./m)			
HEIGHT		5 ft. / 1.5 m	10 ft. / 3 m	15 ft. / 4.5 m	20 ft. / 6 m
ELITE 915 T&T	30 ft. / 9 m			4,500 / 2,730*	
	25 ft. / 7.5 m			5,490 / 2,500	
	20 ft. / 6 m		6,680 / 3,090	5,760 / 2,645	5,090 / 2,330
	15 ft. / 4.5 m	10,960 / 4,970***	8,660 / 4,025	6,430 / 2,965	5,220 / 2,400
	10 ft. / 3 m	2,160 / 950*	10,390 / 4,800	7,000 / 3,230	5,240 / 2,420
	5 ft. / 1.5 m	5,060 / 2,280*	10,300 / 4,735	6,860 / 3,160	4,650 / 2,170
	0 ft. / 0 m	8,720 / 3,915*	8,160 / 3,745	5,380 / 2,495	

-Lifting capacities calculated at 100% operating pressure.

\*Lifting capacity is limited by stick boom hydraulic capacity.

\*\*\*Maximum load that must never be exceeded = 10,960 lb (4,970 kg).

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

### FEATURES AND OPTIONS—ELITE 915

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 55 W halogen work lights Main/Stick boom cylinder: 5" (127 mm) bore, 3" (76.2 mm) rod
Cylinders	Bolt-on head Wear ring Chrome plated tempered steel rod
Hydraulic System	Double function joystick 2 x 18.5 gpm (70 lpm) @ 1800 rpm 8 port hydraulic oil manifold