

	<b>1932RS</b>	<b>3248RS</b>
<b>Dimensional Data</b>		
Platform Height – Elevated	19 ft (5.8 m)	32 ft (9.75 m)
Platform Height – Lowered	3 ft 3.2 in. (.996 m)	4 ft 7 in. (1.40 m)
Platform Railing Height	3 ft 4.2 in. (1.016 m)	3 ft 4.5 in. (1.03 m)
Overall Height	6 ft 7.4 in. (2.02 m)	7 ft 11 in. (2.41 m)
With Rails Lowered	N/A	6 ft 6 in. (1.98 m)
Platform Dimensions	6 ft x 2 ft 3 in. (1.82 m x .68 m)	42.5 x 84.7 in. (1.08 m x 2.15 m)
Platform Extension	28 in. (.7 m)	3 ft (.9 m)
Overall Machine Length	6 ft 9.4 in. (2.07 m)	7 ft 6.6 in. (2.30 m)
Overall Machine Width	32 in. (.812 m)	48 in. (1.22 m)
Wheelbase	55 in. (1.39 m)	73 in. (1.85 m)
Ground Clearance (Midframe)	3.1 in. (7.87 cm)	4.1 in. (10.4 cm)
Platform Capacity	500 lb (227 kg)	705 lb (320 kg)
Capacity on Deck Extension	250 lb (113 kg)	250 lb (113 kg)
Lift/Lower Time	25/26 sec	60/60 sec
Maximum Drive Height	19 ft (5.8 m)	32 ft (9.75 m)
Weight	3,450 lb (1,565 kg)	6,050 lb (2,744 kg)
Ground Bearing Pressure	143 psi (10.05 kg/cm <sup>2</sup> )	90 psi (6.33 kg/cm <sup>2</sup> )
<b>Chassis</b>		
Drive Speed, Lowered	2.5 mph (4 km/h)	2.5 mph (4 km/h)
Drive Speed, Elevated	.3 mph (.48 km/h)	.3 mph (.48 km/h)
Gradeability	25%	25%
Turning Radius (Inside)	2 ft (.6 m)	4 ft (1.22 m)
Turning Radius (Outside)	7 ft 3 in. (2.2 m)	10 ft 5 in. (3.18 m)
Tire Size (Solid, Non-Marking)	12.5 x 4 in. (3.18 x 10 cm)	16 x 5 in. (41 x 13 cm)
<b>Power Source</b>		
Batteries	4 x 6V, 220 AH	4 x 6V, 220 AH
Charger	25 amp	25 amp
Pump	3.2 cc/rev @ 2,300 psi (3.2 cc/rev @178 kg/cm <sup>2</sup> )	3.2 cc/rev @ 2,500 psi (3.2 cc/rev @178 kg/cm <sup>2</sup> )
Hydraulic Reservoir	1.32 gal (5 L)	2.38 gal (9 L)
Brakes (On Drive Wheels)	Electric, Friction	Electric, Friction
Guard Rail Type	Fixed	Fold-Down
Drive	24V DC	24V DC
<b>Standard Features</b>		
110V-AC Receptacle in Platform	X	X
Fold-Down Guard Rails	N/A	X
Automatic Traction Control (ATC)	X	X
Flashing Amber Beacon	Optional	Optional
25 Amp Automatic SCR Charger	X	X
All Motion Alarm	X	X
Horn	X	X
Hourmeter	X	X
Pipe Racks	N/A	Optional
Lanyard Attach Points	X	X
Lubrication-Free Scissor Arm Bushings	X	X
Fork Lift Pockets	X	X
Tilt Alarm and Light	X	X
Battery Condition Indicator	X	X