

—Specifications—

5492RT			
Working Height*	Outriggers Deployed	60 ft*	18.46 m*
	Outriggers Not Deployed	36 ft*	11.15 m*
Platform Height	Outriggers Deployed	54 ft	16.46 m
	Outriggers Not Deployed	30 ft	9.15 m
Stowed Height	Rails Up	128 in	3.25 m
	Rails Folded Down	97 in	2.46 m
Maximum Occupants	0 m/s wind	5	
	45 km/h (12.5 m/s) wind	5	
Lift Capacity		1500 lbs	680 kg
Maximum Operating Inclination		3° side/side, 4° fore/aft to 30 ft (9.15 m) Outriggers must be used above this height	
Platform Dimensions			
	Length - Standard Deck (inside rails)	170 in	4.32 m
	Length - Super Deck (inside rails)	202 in	5.13 m
	Platform Width (inside rails)	75 in	1.91 m
	Guardrail Height	44.75 in	1.14 m
	Toeboard Height	7 in	18 cm
Overall Length	Standard Deck	196 in	4.98 m
	Super Deck	209 in	5.31 m
Overall Width		92 in	2.34 m
Wheel Base		114 in	2.9 m
Wheel Track		80 in	2.03 m
Turning Radius	Inside	7 ft 0 in	2.13 m
	Outside	17 ft 6 in	5.33 m
Ground Clearance		13 in	43 cm
Machine Weight** (Approximate, unloaded)		19,600 lb**	8890 kg**
Drive System (Proportional)			
	Drive Speed - Platform Elevated	0-.4 mph	0-.6 km/h
	Drive Speed - Platform Lowered	0-4.4 mph	0-7.0 km/h
Lift/Lower Speeds (Approximate)		60 sec/65 sec	
Gradeability		40%/22°	
Ground Pressure/Wheel (Maximum)		74 psi	5.2 kg/cm ²
Wheel Load		6350 lb	2880 kg
Wind Speed (Maximum)		28 mph	45 km/h (12.5 m/s)
Noise Level (Maximum)		86 dB	
Tire Size - Standard		12.0-21.5, 32.8 non-marking 12-ply, foam-filled	
Wheel Lug Nut Torque		120 ft/lb	162.7 Nm
Hydraulic Pressure	Drive System	4500 psi	310 bar
	Lift System	2800 psi	193 bar
	Steering System	2800 psi	193 bar
Hydraulic Fluid Capacity		40 gallon	151 liters
Power Source		Kubota V-2403T diesel	
Noise Level		86 dB maximum	
Maximum Vibration		does not exceed 2.5 m/sec at operator's position	
Ambient Operating Range		-30° C minimum; 50° C maximum	
Fuel Capacity		25 gallon	95 liter
Brakes		4 Wheel Multi-Disc	
Meets requirements of CE EN280:2001 + A1 and Australian Standard AS1418.10(Int)--2004 Part 10.			
*Working Height adds 6 feet (2 m) to platform height.			
**Weight may increase with certain options or country standards.			