

Model: DMSL-26(W)

Height, working maximum	32.8 ft	10 m
Height, platform maximum	26.2 ft	8 m
Height, stowed maximum Rails up	91.3 in	2.32 m
Height, stowed maximum Rails folded	70.1 in	1.78 m
Width	45.3 in	1.15 m
Length, platform retracted	97.6 in	2.48 m
Length, platform extended	133.1 in	3.38 m
Platform dimensions (length x width)	89.4x44.1 in 2.27x1.12 m	
Platform extension length	35.4 in	0.9 m
Maximum load capacity	1000 lbs	454 kg
Wheelbase	73.6 in	1.87 m
Turning radius (outside)	86.6 in	2.2 m
Turning radius (inside)	0 in	0 m
Ground clearance	3.9 in	10 cm
Ground clearance Pothole guards deployed	0.7 in	1.9 cm
Weight Machine weights vary with option configurations	(See Serial Label)	
Power source	4 Batteries , 6V 225 Ah	
Controls	Proportional	
AC outlet in platform	Standard	

Maximum hydraulic pressure (functions)		3000 psi 207 bar
System voltage		24 V
Tire size	15x5 in	Φ381x127 mm
Airborne noise emissions		<70 dB
Maximum sound level at normal operating workstations (A-weighted)		
Vibration value does not exceed 2.5m/s ²		
Gradeability		25% (14°)
Note: Slope rating is subject to ground conditions and		
Warning slope		X-2°,Y-3°
Drive speeds		
Stowed, maximum	2.2 mph	3.5 km/h
Platform raised, maximum	0.5 mph	0.8 km/h
Floor loading information		
Tire load, maximum	2376 lbs	1080 kg
Tire contact pressure	150 psi	10.5 kg/cm ² 1029.8 kPa
Occupied floor pressure	210 psf	1022.4 kg/m ² 10.0 kPa
Note: Floor loading information is approximate and does not incorporate different option configurations. It should be used only with adequate safety factors.		