

Platform

- ◇ Roll-out deck extension
- ◇ Drive at full height
- ◇ Fold down handrails
- ◇ Self lock gate on platform
- ◇ Removable platform console box
- ◇ Lanyard attach points
- ◇ Full proportional drive joystick control
- ◇ Proportional lift/lower speed control
- ◇ Overload sensor

Power and Transmission

- ◇ 48V 400Ah Battery
- ◇ Swing-out battery/electrical compartment doors
- ◇ 48V Ah automatic battery charger
- ◇ Charger protection system
- ◇ 4WD Drive
- ◇ Automatic brake system
- ◇ Emergency brake release

Functional Equipment & Accessories

- ◇ Emergency lowering system
- ◇ On-board diagnostic system
- ◇ Battery level indicator
- ◇ Hour meter
- ◇ Lubrication free scissor arm bushing
- ◇ Scissor maintenance bar
- ◇ Cylinder holding valve
- ◇ Horn
- ◇ Non-marking solid tyres
- ◇ Slope motion cut out
- ◇ All motion alarm
- ◇ Descent alarm
- ◇ Tie down lugs
- ◇ Forklift pockets
- ◇ Tilt level sensor with audible alarm
- ◇ AC Power on the platform

Optional Accessories

- ◇ Airline to platform
- ◇ Platform work lights
- ◇ Hydraulic outriggers
- ◇ Oscillation axle
- ◇ Custom paint



Model	MPD.2118HDRT Hydraulic Drive	MPD.2118ERT Electric Drive
Dimensions		
A – Working Height	21,00 m	21,00 m
B – Platform Height - Lifted	19,00 m	19,00 m
D– Platform Height - Lowered	2,30 m	2,30 m
D+C– Closed Height - Stowed handrails	3,50 m	3,50 m
Closed Height - Handrails folded	2,55 m	2,55 m
C–Handrails Height	1,10 m	1,10 m
ExF – Platform Dimensions	4,20 x 1,80 m	4,20 x 1,80 m
K- Extension Deck	1,50 m	1,50 m
G– Total Width	2,28 m	2,28 m
L– Total Length	4,90 m	4,90 m
J- Wheelbase	2,86 m	2,86 m
Ground Clearance - Center	30 cm	30 cm
Performance		
Lift Capacity	680 kg	680 kg
Extension Deck Capacity	200 kg	200 kg
Maximum Occupancy	4	4
Rise / Lower Time	110 / 100 sec	110 / 100 sec
Weight	11500 kg	11500 kg
Gradeability	%35	%40
Drive Speed (Rised / Stowed)	0,8 / 2,4 km	0,8 / 2,4 km
Tyres - Solid non-marking	31*10-16	31*10-16
Turning Radius	5600 mm	5600 mm
Drive Type	4W - Hydraulic	4W - Electric
Brake	Hydraulic	Electric
Power		
Power Source	48 V Battery	48 V Battery
Battery	48V 400 Ah	48V 400 Ah
Charger	48V 80 Ah	48V 80 Ah

