

VM SERIES VERTICAL MAST BOOM LIFTS

ELS LIFT

OUTPOWER THE GRAVITY.

VM10-J



ADVANTAGES

- Silent and sensitive drive with maintenance free AC Motor
- Zero tail swing
- 3.15 m Horizontal reach
- Integrated tilt sensor
- Comfortable operation with large platform design
- Long tool tray
- Easy service with diagnostic center display
- Membran buttons

STANDART FEATURES

- 24V AC Electric Drive motors
- 24V 250A Tractioner batteries
- 24V 30 A Battery charger
- Drive at full height
- Diagnostic display with information
- Crane point for easy lifting and carrying
- Passive pothole protection
- Tool tray
- Non-marking tyres
- Electric break release
- Hourmeter
- Emergency stop buttons
- Load sensing
- Motion alarm
- Cylinder holding valve
- Emergency lowering system
- Proportional Joystick
- Audible overload and tilt alarm
- Automatic battery water filling
- CAN communication system
- Horn
- CE-EN280 Certificate



VM SERIES

VERTICAL MAST BOOM LIFTS

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DIMENSIONS

	Max. Working Height	9.80 m
	Max. Platform Height	7.80 m
	Horizontal Reach Maximum	3.15 m
A	Height-Stowed	1.99 m
B	Length-Stowed	2.70 m
C	Chassis Length	1.70 m
D	Wheelbase	1.20 m
E	Ground Clearance – With Pothole	0.04 m
F	Ground Clearance – Center	0.10 m
G	Width	0.99 m
H	Platform Width	0.99 m
I	Platform Length	1.07 m

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TECHNICAL SPECIFICATIONS

	Max. Lift Capacity	200 kg
	Tail Swing	0 m
	Working Slope	2°- 3°
	Gradeability	25%
	Vertical Boom Rotation	125°(62.5°/-62.5°)
	Turntable Rotation	350°
	Drive Speed-Stowed	6 km/h
	Drive Speed-Raised	0.65 km/h
	Turning Radius-Inside	0.5 m
	Turning Radius-Outside	1.5 m
	Wheel Dimension	Solid / 406 x 127 mm
	Battery	24 V / 250 Ah
	Battery Charger	24 V / 30 A
	Total Weight	2800 kg

