Technical sheet:

# 80 VJR





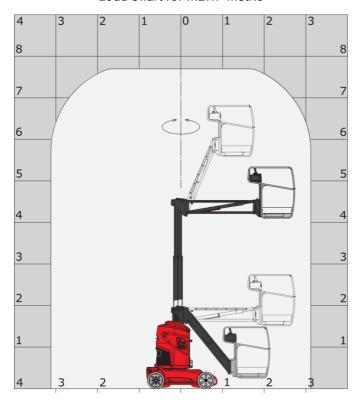


apacities  Orking height height high high high high high high high	Metric 7.65 m 5.65 m 3.24 m 4.23 m +62 ° / 51 °
latform height haximum outreach verbrang endular arm totation (top / bottom) latform capacity Q unret rotation without one of people (indoor / outdoor) (eight and dimensions) latform weight* latform dimensions (length x width)   p / ep loor height (access)   h20 verall length   b1 verall width   b1 verall height   b11 verall height   b11 verall height   b11 verall height   b13 verall height   b13 verall height   b14 verall height   b15 verall height   b16 verall height   b17 verall height   b18 verall height   b19 verall	5.65 m 3.24 m 4.23 m +62 ° / 51 °
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lation capacity Q unret rotation unmber of people (indoor / outdoor)    Pelight and dimensions   length x width)   lp / ep     Independent of length x width   lp / ep     Independent of length x width x width   lp / ep     Independent of length x width x wi	
urret rotation umber of people (indoor / outdoor)	200 kg
tumber of people (indoor / outdoor)    Peight and dimensions   Peight and dimensions     International dimensions (length x width)   Ip / ep     International dimensions (length x width)   Ip / ep     International dimensions (length x width)   International dimensions (length x width)	350 °
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latform weight* latform dimensions (length x width) latform dimensions (length x width) loor height (access) h20  verall length  it verall width h17  verall width h17  ib length ounterweight offset (turret at 90Å*) ounterweight offset (turret at 90Å*) ounterweight Oversize / Reach  xtemal turning radius was round clearance with pothole guards deployed round clearance with pothole protection m6  round clearance at centre of wheelbase y  erformances rive speed - stowed rive speed - stowed rive speed - raised raceability ermissible leveling  //neels ires type tandard tires	·
latform dimensions (length x width) loor height (access) h20 loor height (length l11 loor height h11 loor h20 loor height (length h20 loor h20 loor h20 length h11 loor h20 length h17 loor h20 length h17 loor h20 length h20 length h17 loor h20 length h20 length h17 loor h20 length h20 l	2250 kg
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verall length verall width b1 verall height b1 h17 ib length b113 ounterweight Offset (turret at 90Å*) ounterweight Oversize / Reach xternal turning radius xternal turning radius xternal turning radius wa3 round clearance with pothole guards deployed m6 round clearance under pothole protection m6 round clearance at centre of wheelbase m2 /heelbase rive speed - stowed rive speed - stowed rive speed - faised radeability emissible leveling /heels ires type tandard tires	0.47 m
verall width verall height h17  ib length ib length ib length in length ib length ib length in length ib length ib length in l	2.95 m
verall height h17 ib length 113 ounterweight offset (turret at 90Å*) a7 ounterweight Oversize / Reach xternal turning radius Wa3 round clearance with pothole guards deployed m6 round clearance under pothole protection m6 round clearance at centre of wheelbase y /heelbase y erformances rive speed - stowed rive speed - raised radeability ermissible leveling /heels ires type tandard tires	0.99 m
ib length ounterweight offset (turret at 90Å*) ounterweight Oversize / Reach xternal turning radius was round clearance with pothole guards deployed round clearance under pothole protection m6 round clearance at centre of wheelbase /heelbase grive speed - stowed rive speed - raised radeability ermissible leveling /heels ires type tandard tires	1.99 m
ounterweight offset (turret at 90Å*) ounterweight Oversize / Reach  xternal turning radius was round clearance with pothole guards deployed mof round clearance under pothole protection mof round clearance at centre of wheelbase //heelbase y erformances rive speed - stowed rive speed - raised radeability ermissible leveling //heels ires type tandard tires	1.61 m
ounterweight Oversize / Reach  xtemal turning radius  was round clearance with pothole guards deployed  round clearance under pothole protection  m6  round clearance at centre of wheelbase  /heelbase  erformances  rive speed - stowed  rive speed - raised  radeability  ermissible leveling  /heels  ires type  tandard tires	
xtemal turning radius	0.09 m
round clearance with pothole guards deployed m6 round clearance under pothole protection m6 round clearance at centre of wheelbase m2 //heelbase y  erformances rive speed - stowed rive speed - raised radeability ermissible leveling //heels ires type tandard tires	0.10 m
round clearance under pothole protection m6 round clearance at centre of wheelbase m2 /heelbase y  erformances rive speed - stowed rive speed - raised radeability ermissible leveling /heels ires type tandard tires	2.09 m
round clearance at centre of wheelbase y  /heelbase y  erformances  rive speed - stowed  rive speed - raised  radeability  ermissible leveling  /heels  ires type  tandard tires	0.02 m
/heelbase y erformances rive speed - stowed rive speed - raised radeability ermissible leveling /heels ires type tandard tires	0.03 m
enformances  rive speed - stowed  rive speed - traised  radeability  ermissible leveling  /heels  ires type  tandard tires	0.09 m
rive speed - stowed rive speed - raised radeability ermissible leveling /heels ires type tandard tires	1.20 m
rive speed - raised radeability ermissible leveling /heels ires type tandard tires	
radeability emissible leveling /heels ires type tandard tires	4.50 km/h
emissible leveling  /heels ires type tandard tires	0.65 km/h
theels ires type tandard tires	25 %
ires type tandard tires	2 °
tandard tires	
	Solid non-marking tires
	410 x 130 mm
rive wheels (front / rear)	0 / 2
teering wheels (front / rear)	2 / 0
raking wheels (front / rear)	0 / 2
ngine/Battery	
lectric engine power rating	2 x 1.50 kW
ift motor power	3 kW
umber of hydraulic pump / Capacity of hydraulic pump	2 x 4.20 cm <sup>3</sup>
attery voltage	24 V
attery capacity	250 Ah
n-board charger (V / A)	24 V / 30 A
liscellaneous en la companya de la companya del companya del companya de la compa	
umber of cycles with STD Battery (HIRD)	32
round Pressure	11.10 dan/cm2
ydraulic Pressure	140 bar
ydraulic tank capacity	22
oise to environment (LwA)	< 70 dB
ibration on hands/arms	< 0.50 m/s²
tandards compliance	
his machine is in compliance with:	European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

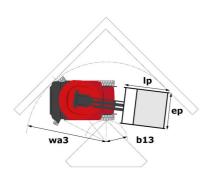
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

### 80 VJR - Load chart

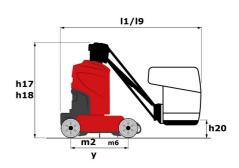
#### Load Chart for MEWP Metric



80 VJR - Dimensional drawing







## **Equipment**

Standard
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
Battery charge indicator lamp
CAN bus technology
Emergency stop button in platform and on frame
Fixed pothole protection
Fork pockets
Hour meter
Integrated charger
Integrated diagnostic assistance
Manual emergency lowering
Negative-type braking on rear wheels
Non-marking rubber tyres
Pendular arm
Proportional controls
Slinging and securing rings
Tool box in platform
Traction battery
lace floor basket

Optional
110 or 230V plug with differential circuit breaker
230V Predisposition
Biodegradable oil
Cold weather protection oil
Lights
Maintenance-free battery
Personalized paintwork
SMS : Safe Man System
Safety hamess
Working light





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