

Technical sheet :

VJR 26

OXYGEN
by MANITOU



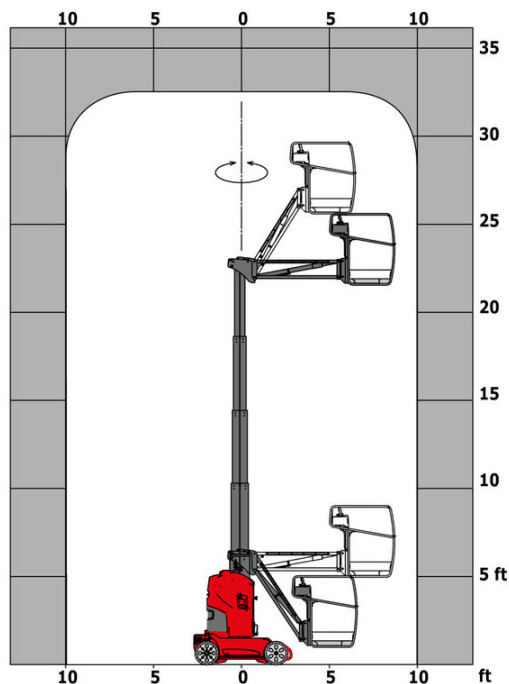
 **MANITOU**
HANDLING YOUR WORLD

| Capacities | | Imperial |
|---|---------|---|
| Platform height | h7 | 25 ft 9 in |
| Maximum outreach | | 10 ft 4 in |
| Overhang | | 21 ft 11 in |
| Pendular arm rotation (top / bottom) | | +58 ° / -56 ° |
| Platform capacity | Q | 441 lb |
| Number of people (indoor / outdoor) | | 2 / 1 |
| Weight and dimensions | | |
| Platform weight* | | 5842 lb |
| Platform dimensions (length x width) | lp / ep | 3 ft 8 in x 3 ft 1 in |
| Floor height (access) | h20 | 1 ft 8 in |
| Overall length | l1 | 9 ft 2 in |
| Overall width | b1 | 3 ft 3 in |
| Overall height | h17 | 6 ft 6 in |
| Jib length | l13 | 4 ft 9 in |
| External turning radius | Wa3 | 6 ft 10 in |
| Ground clearance under pothole protection | m6 | 1 in |
| Ground clearance at centre of wheelbase | m2 | 4 in |
| Wheelbase | y | 3 ft 11 in |
| Performances | | |
| Drive speed - stowed | | 3 mph |
| Drive speed - raised | | 0.40 mph |
| Gradeability | | 25 % |
| Permissible leveling | | 2 ° |
| Wheels | | |
| Tires type | | Non marking cushion |
| Standard tires | | 16.5-11 1/4 / 406 x 127 mm |
| Drive wheels (front / rear) | | 0 / 2 |
| Steering wheels (front / rear) | | 2 / 0 |
| Braking wheels (front / rear) | | 0 / 2 |
| Engine/Battery | | |
| Lift motor power | | 3 kW |
| Number of hydraulic pump / Capacity of hydraulic pump | | 2 x 0.26 in ³ |
| Battery voltage | | 24 V |
| Battery capacity | | 250 Ah |
| On-board charger (V / A) | | 24 V / 30 mA |
| Miscellaneous | | |
| Number of cycles with STD Battery (HIRD) | | 29 |
| Ground Pressure | | 171 PSI |
| Hydraulic Pressure | | 2031 PSI |
| Hydraulic tank capacity | | 6 US gal |
| Vibration on hands/arms | | < 2 ft/s ² |
| Standards compliance | | |
| This machine is in compliance with: | | ANSI A92.20-2018 CSA B354.6 ICES-002-Issue 6 Standard Canadian EMC |

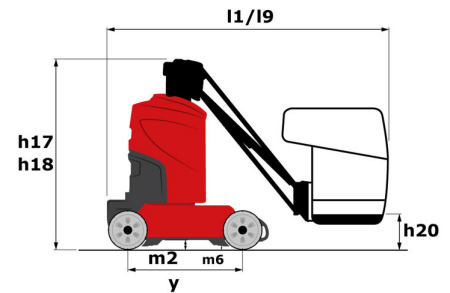
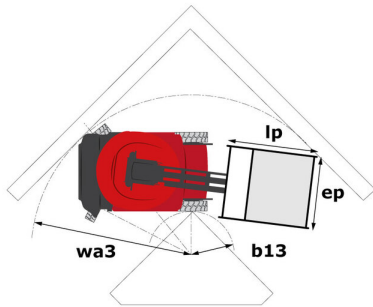
*Varies according to options and standards of the country to which the machine is delivered

VJR 26 - Load chart

Load Chart for MEWP (Imperial)



VJR 26 - Dimensional drawing



Equipment

Standard

- Additional foot-operated horn
- Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
- Battery charge indicator lamp
- CAN bus technology
- Electric plug - 110V - In the basket - With differential circuit breaker - USA (B) type
- Emergency stop button in platform and on frame
- Fixed pothole protection
- Fork pockets
- Hour meter
- Integrated diagnostic assistance
- Manual emergency lowering
- Multi-voltage onboard charger - 48V - 35A - ZIVAN - Gel - Single-phase
- Negative-type braking on rear wheels
- Non-marking rubber tyres
- Pendular arm
- Platform with open-work floor
- Proportional controls
- Slings and securing rings
- Toolbox
- Traction battery

Optional

- Anti-theft digicode
- Biodegradable oil
- Cold weather protection oil
- Water pre-fitting
- Working headlight in platform

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