

MANIACCESS

■ **80 VJR**
105 VJR

Very effective and easy to transport



 **MANITOU**

THE 80 VJR AND 105 VJR : BIG GAINS IN INDEPENDENT WORKING

The VJR range comprises 2 vertical electric access platforms : the 80 VJR and the 105 VJR.

With maximum working heights of between 8 and 10.30 m these self-propelled access platforms enable you to work in complete safety in many different applications.

The multi-purpose 105 VJR is approved for both interior and exterior work.

Offset

Substantial offset gives a wide working area



The "go anywhere" access platform

Only 0.99 m wide and less than 2 m high overall, the **80 VJR** and **105 VJR** access platforms are ideal on all narrow and hard-to-get-at sites.



0,99 m

FOR NUMEROUS INTERNAL AND EXTERNAL APPLICATIONS...



Standard equipments

- Negative brake
- Differential lock
- Safety valves on lift cylinders
- Towing ring
- Battery charge indicator
- Hourmeter
- Warning buzzer in the basket
- Integrated charger
- Buscan technologie
- No marking tyres

Optional equipment

- Working light
- 220 v auxiliary cable
- Airline and water in the basket
- Battery centralized filling
- Flashing beacon
- **Extreme cold condition model**



AN OUTSTAND

Reliability

Telescopic tubes

- minimum maintenance required
- **MANITOU** expertise

Outreach :

Safety

Anti-roll feet

- maximum safety in raised position

Outstanding performance

Can overcome gradients up to 28 %

- Can be easily loaded onto a lorry
- Can enter building via access ramps

Transport

The answer to your transport problems !

The **80 VJR** is light enough (2400 kg), to be easily transported on a trailer (gross weight 3.5 T).

Now you can save time by working completely independently.



ING DESIGN

3.30 m



Comfort

Spacious basket allowing 2 operators to work in comfort.

- Internal tool tray
- Twin handrails for added safety



Ease of Operation

User friendly design with simple operations

Safety : the selected operation is cancelled after 8 seconds, if not confirmed.

- Electro-proportional movement for smoother and more precise operation
- Movement selected by push buttons



Robust structure

TP pivot stops : prevent play occurring with use



80 VJR



Safe working load200 kg
Inside use only



Working height7.90 m
Platform height5.90 m



Overall length2.81 m
Overall width0.99 m
Overall height1.99 m
Outreach3.30 m
Basket size0.99 m X 1.05 m
Ground clearance8.5 cm
Turning radius :
inside0.52 m
outside2.02 m



Turret rotation350°
Jib tilting140°



Traction battery24 v/180 Ah (C5)
Integrated charger24 v/30 A

Travel speed0 to 3.6 km/h
Number of speeds3



Gradeability28 %
Max. slope accepted2° or 3.5 %



Tyres18.7/8 PPS
2 wheel drive (Rear) and 2 steering wheel (front)

Hydraulic tank28 L.



Weight2400 kg

105 VJR



Safe working load200 Kg
Outside useSWL 200 Kg
Winds up to45 km/h



Working height10.30 m
Platform height8.30 m



Overall length2.81 m
Overall width0.99 m
Overall height1.99 m
Outreach3.30 m
Basket size0.99 m X 1.05 m
Ground clearance8.5 cm
Turning radius :
inside0.52 m
outside2.02 m



Turret rotation350°
Jib tilting140°



Traction battery24 v/270 Ah (C5)
Integrated charger24 v/30 A

Travel speed0 to 3.6 km/h
Number of speeds3



Gradeability22 %
Max. slope accepted3° or 5 %

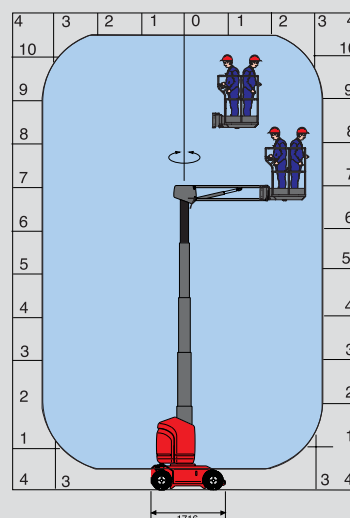
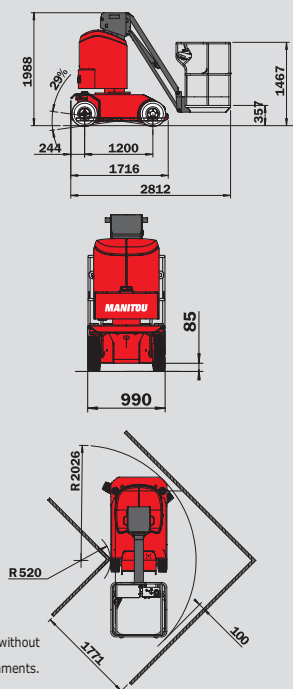
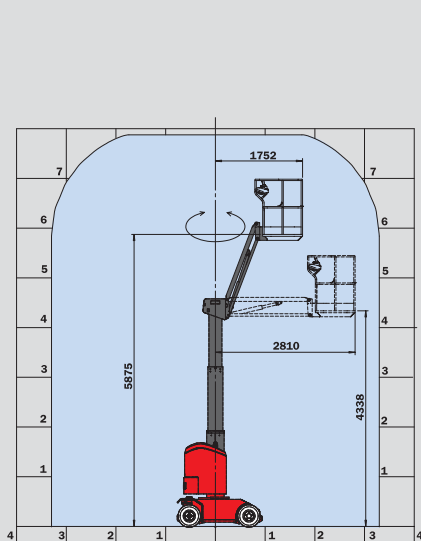


Tyres18.7/8 PPS
2 wheel drive (Rear) and 2 steering wheel (front)

Hydraulic tank28 L.



Weight3280 kg



This publication in no way constitutes an offer and the company reserves the right to alter specification without prior notice.
The MANITOU models presented in this brochure can be supplied complete with optional equipment attachments.



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