

# 80 VJR / 100 VJR

|                                                                                                                    | 80 VJR             | 100 VJR |
|--------------------------------------------------------------------------------------------------------------------|--------------------|---------|
|  <b>Working height</b>            | 7.70 m             | 9.90 m  |
| <b>Platform height</b>                                                                                             | 5.70 m             | 7.90 m  |
| <b>Articulation height</b>                                                                                         | 4.23 m             | 6.67 m  |
| <b>Outreach</b>                                                                                                    | 3.25 m             | 3.15 m  |
|  <b>Jib tilting</b>               | +70° / - 70°       |         |
| <b>Basket rotation</b>                                                                                             | +70° / - 70°       |         |
| <b>Turret rotation</b>                                                                                             | 350°               |         |
|  <b>Capacity</b>                  | 200 kg             |         |
| <b>Number of persons</b> (indoor/outdoor)                                                                          | 2/1                |         |
| <b>Basket</b> (width and length)                                                                                   | 0.90 x 0.75 m      |         |
|  <b>1. Overall width</b>          | 0.99 m             |         |
| <b>2. Overall length</b>                                                                                           | 2.95 m             | 2.82 m  |
| <b>3. Overall height</b>                                                                                           | 1.99 m             |         |
| <b>4. Interior turning circle</b>                                                                                  | 0.49 m             |         |
| <b>5. Exterior turning circle</b>                                                                                  | 1.98 m             |         |
| <b>6. Ground clearance</b>                                                                                         | 10 cm              |         |
| <b>7. Wheelbase</b>                                                                                                | 1.20 m             |         |
|  <b>Speed of forward movement</b> | 4.50 kph           |         |
| <b>Working speed</b>                                                                                               | 0.65 kph           |         |
|  <b>Maximum slope accessible</b>  | 25 %               |         |
| <b>Maximum tilt</b>                                                                                                | 3.5 ° / 2°         |         |
|  <b>Tyres</b>                     | 16-5-11 1/4        |         |
| <b>Driving wheels</b>                                                                                              | 2 (back)           |         |
| <b>Steering/directional wheels</b>                                                                                 | 2 (front)          |         |
|  <b>Weight</b>                    | 2250 kg            | 2650 kg |
| (varies according to options & standards of the country)                                                           |                    |         |
|  <b>Batteries</b>                 | 250 Ah (C5) / 24 V |         |
| <b>Integrated charger</b>                                                                                          | 30 Ah / 24 V       |         |

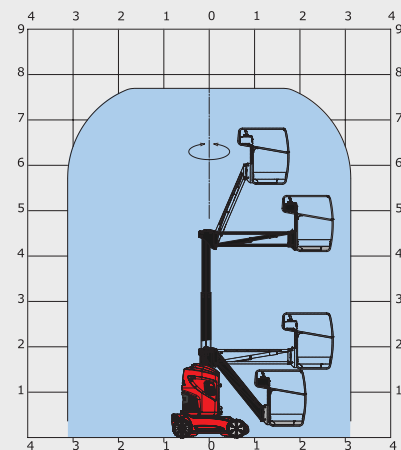
## Standard equipment

- Proportional switches/levers
- Forward movement possible at maximum height
- Sound and visual alarm in case of excessive slant and overload
- Integrated charger
- Emergency manual descent
- Negative braking system
- Sound warning system inside the platform
- Hour meter
- Indication of state of charge of batteries
- Hooks for sling loading/lifting
- Integrated diagnostic aid
- Tyres with non-marking edges
- Tyres crimped non-marking wheels
- All-road non-marking wheels
- Basket with transparent floor
- Bus CAN technology
- Tool box inside platform

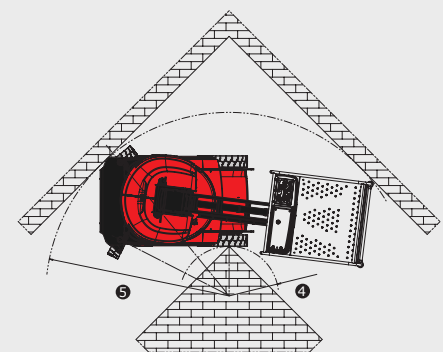
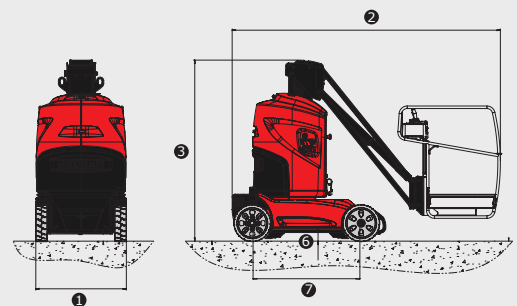
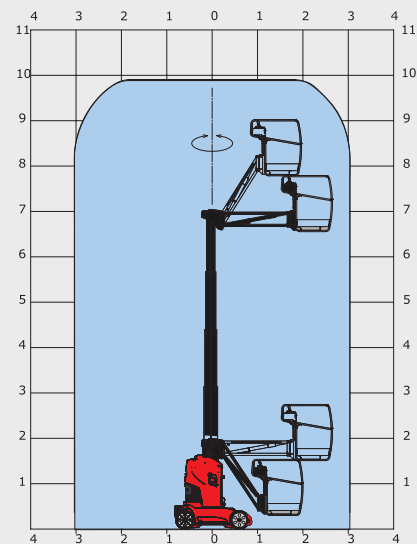
## Optional equipment

- Flashing lights
- Working light
- Predisposition of air
- Predisposition of water
- 230V power input with differential circuit-breaker
- Special paint
- Biodegradable oil
- Central topping-up of batteries
- Initial certificate of verification prior to entry into service
- Safety harness
- Oil for extreme low temperatures
- Battery frost protection

80 VJR



100 VJR



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