RENT4WORK

Technical datasheet
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MONTINI

Montini MR 12

Electric · 12 t

Machine

Manufacturer	**Montini**
Model	**MR 12**
Rated capacity	**12 t**
Lift height	**3,34 m**
Power source	**Electric**
Operating weight	**18.800 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3340 mm**
Height, mast lowered h1	**2870 mm**
Height, mast extended h4	**4140 mm**
Height of overhead guard h6	**2958 mm**
Seat height h7	**1811 mm**
Track width, front b10	**1795 mm**
Length to face of forks l2	**4066 mm**
Wheelbase y	**2800 mm**
Ground clearance m1	**225 mm**
Turning radius Wa	**3775 mm**
Working aisle width Ast (800×1200 pallets)	**5961 mm**
Working aisle width Ast (1000×1200 pallets)	**5761 mm**
Load distance x	**786 mm**

Performance and mast

Tyre type	**Solid resilient**
Travel speed, laden	**10 km/h**

Travel speed, unladen	**12 km/h**
Gradeability, laden	**9 %**
Gradeability, unladen	**17 %**

Battery and power supply

Battery voltage	**96 V**

Axle loads

Front axle load, laden	**28020 kg**
Front axle load, unladen	**10100 kg**
Rear axle load, laden	**2780 kg**
Rear axle load, unladen	**8700 kg**

Data obtained from the manufacturers' datasheets.