RENT4WORK

Technical datasheet
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MONTINI

Montini MR 18 COMPACT

Electric · 18 t

Machine

Manufacturer	**Montini**
Model	**MR 18 COMPACT**
Rated capacity	**18 t**
Lift height	**3,20 m**
Power source	**Electric**
Operating weight	**26.110 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3200 mm**
Height, mast lowered h1	**3100 mm**
Height, mast extended h4	**4825 mm**
Height of overhead guard h6	**2926 mm**
Seat height h7	**1906 mm**
Overall width b1	**2000 mm**
Track width, front b10	**1700 mm**
Length to face of forks l2	**4225 mm**
Wheelbase y	**2800 mm**
Ground clearance m1	**155 mm**
Turning radius Wa	**3275 mm**
Load distance x	**950 mm**

Performance and mast

Travel speed, laden	**18 km/h**
Travel speed, unladen	**20 km/h**
Gradeability, laden	**9 %**

Gradeability, unladen	**17 %**

Battery and power supply

Battery voltage	**120 V**
Battery capacity	**1240 Ah**

Axle loads

Front axle load, laden	**42140 kg**
Front axle load, unladen	**14170 kg**
Rear axle load, laden	**1970 kg**
Rear axle load, unladen	**11940 kg**

Data obtained from the manufacturers' datasheets.