RENT4WORK

Technical datasheet
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MONTINI

Montini MR 7 8

Electric · 7 t

Machine

Manufacturer	**Montini**
Model	**MR 7 8**
Rated capacity	**7 t**
Lift height	**4,00 m**
Power source	**Electric**
Operating weight	**13.640 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**4000 mm**
Height, mast lowered h1	**2870 mm**
Height, mast extended h4	**4800 mm**
Height of overhead guard h6	**2870 mm**
Seat height h7	**1807 mm**
Track width, front b10	**1355 mm**
Length to face of forks l2	**3663 mm**
Wheelbase y	**2500 mm**
Ground clearance m1	**225 mm**
Turning radius Wa	**2981 mm**
Working aisle width Ast (800×1200 pallets)	**5105 mm**
Working aisle width Ast (1000×1200 pallets)	**4967 mm**
Load distance x	**682 mm**

Performance and mast

FEM fork carriage class	**FEM 4A**
Tyre type	**Solid resilient**

Travel speed, laden	**18 km/h**
Travel speed, unladen	**18 km/h**
Gradeability, laden	**15 %**
Gradeability, unladen	**23 %**

Battery and power supply

Battery voltage	**96 V**

Axle loads

Front axle load, laden	**18060 kg**
Front axle load, unladen	**7470 kg**
Rear axle load, laden	**2580 kg**
Rear axle load, unladen	**6170 kg**

Data obtained from the manufacturers' datasheets.