RENT4WORK

Technical datasheet
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KALMAR

Kalmar ECG180-12

18 t

Machine

Manufacturer	**Kalmar**
Model	**ECG180-12**
Rated capacity	**18 t**
Lift height	**5,00 m**
Operating weight	**31.200 kg**

Basic dimensions

Load centre distance	**1200 mm**
Lift height h3	**4320 mm**
Height, mast extended h4	**6820 mm**
Height of overhead guard h6	**3290 mm**
Seat height h7	**2150 mm**
Overall width b1	**3050 mm**
Track width, front b10	**2200 mm**
Wheelbase y	**4000 mm**
Ground clearance m1	**300 mm**
Turning radius Wa	**5600 mm**
Working aisle width Ast (800×1200 pallets)	**9270 mm**
Load distance x	**1200 mm**

Performance and mast

Travel speed, laden	**25 km/h**
Travel speed, unladen	**25 km/h**
Gradeability, unladen	**57 %**

Axle loads

Front axle load, laden	**45700 kg**
Front axle load, unladen	**17100 kg**
Rear axle load, laden	**3800 kg**
Rear axle load, unladen	**14100 kg**

Data obtained from the manufacturers' datasheets.