RENT4WORK

Technical datasheet
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OMG

OMG Neos II 16 K ac

Reach truck · 1,6 t

Machine

Manufacturer	**OMG**
Model	**Neos II 16 K ac**
Type	**Reach truck**
Rated capacity	**1,6 t**
Lift height	**5,96 m**
Operating weight	**3500 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**5965 mm**
Height, mast lowered h1	**2655 mm**
Free lift h2	**2130 mm**
Height, mast extended h4	**6620 mm**
Height of overhead guard h6	**2106 mm**
Seat height h7	**1150 mm**
Overall width b1	**1155 mm**
Length to face of forks l2	**1393 mm**
Wheelbase y	**1470 mm**
Turning radius Wa	**1726 mm**
Working aisle width Ast (800×1200 pallets)	**2875 mm**
Working aisle width Ast (1000×1200 pallets)	**2818 mm**
Load distance x	**339 mm**

Performance and mast

Drive motor power	**6,5 kW**
Travel speed, laden	**13 km/h**

Travel speed, unladen	**13 km/h**
Gradeability, laden	**10 %**
Gradeability, unladen	**15 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**620 Ah**

Data obtained from the manufacturers' datasheets.