RENT4WORK

Technical datasheet

Document generated on November 23, 2026

MAGNI

MAGNI ES1612AC

363 kg

Machine

Manufacturer	**MAGNI**
Model	**ES1612AC**
Rated capacity	**363 kg**
Platform height	**13,70 m**
Operating weight	**3390 kg**

Platform

Maximum working height	**15700 mm**
Maximum platform height	**13700 mm**
Platform length	**2640 mm**
Extension deck reach	**900 mm**
Extension deck capacity	**136 kg**
Maximum occupants, indoor	**2**

Basic dimensions

Overall width b1	**1250 mm**
Overall length l2	**2840 mm**
Overall height, rails up	**2620 mm**
Overall height, rails folded	**2090 mm**
Wheelbase y	**2240 mm**
Ground clearance m1	**100 mm**
Inside turning radius	**0 mm**
Turning radius Wa	**2650 mm**

Performance and mast

Drive speed, stowed	**6 km/h**

Drive speed, raised	**0,8 km/h**
Maximum gradeability	**25 %**
Maximum side slope	**1,5 °**
Maximum front-to-back slope	**3 °**

Battery and power supply

Battery capacity	**175 Ah**

Data obtained from the manufacturers' datasheets.