RENT4WORK

Technical datasheet
Document generated on November 23, 2026

IMER

Imer IM 11180 DE

500 kg

Machine

Manufacturer	**Imer**
Model	**IM 11180 DE**
Rated capacity	**500 kg**
Platform height	**12,80 m**
Operating weight	**4700 kg**

Platform

Maximum working height	**12800 mm**
Maximum platform height	**10800 mm**
Platform length with extension	**1500 mm**
Extension deck reach	**1500 mm**
Maximum occupants, indoor	**4**
Maximum occupants, outdoor	**4**

Basic dimensions

Ground clearance m1	**300 mm**
Inside turning radius	**1940 mm**

Performance and mast

Drive technology	**2**
Drive speed, raised	**0,6 km/h**
Maximum gradeability	**25 %**
Maximum side slope	**2 °**
Maximum front-to-back slope	**2,5 °**

Battery and power supply

Battery voltage	**48 V**

Battery capacity	**400 Ah**

Data obtained from the manufacturers' datasheets.