RENT4WORK

Technical datasheet
Document generated on November 23, 2026

DINGLI

Dingli S045-RS

Electric scissor lift · Electric · 230 kg

Machine

Manufacturer	**Dingli**
Model	**S045-RS**
Type	**Electric scissor lift**
Rated capacity	**230 kg**
Platform height	**4,50 m**
Power source	**Electric**
Operating weight	**1200 kg**

Platform

Maximum working height	**6500 mm**
Maximum platform height	**4500 mm**
Platform length	**1440 mm**
Extension deck capacity	**113 kg**
Maximum occupants, indoor	**2**
Maximum occupants, outdoor	**1**

Basic dimensions

Overall width b1	**760 mm**
Overall length l2	**1580 mm**
Overall height, rails up	**2050 mm**
Overall height, rails folded	**1680 mm**
Wheelbase y	**1120 mm**
Inside turning radius	**0 mm**
Turning radius Wa	**1300 mm**

Performance and mast

Tyre type	**Non-marking**
Drive speed, stowed	**4,5 km/h**
Drive speed, raised	**0,6 km/h**
Maximum gradeability	**25 %**
Maximum side slope	**1,5 °**
Maximum front-to-back slope	**3 °**

Battery and power supply

Battery voltage	**24 V**
Battery capacity	**115 Ah**

Data obtained from the manufacturers' datasheets.