RENT4WORK

Technical datasheet
Document generated on November 23, 2026

SINOBOOM

Sinoboom 1623RD

680 kg

Machine

Manufacturer	**Sinoboom**
Model	**1623RD**
Rated capacity	**680 kg**
Platform height	**16,20 m**
Operating weight	**8000 kg**

Platform

Maximum working height	**18200 mm**
Maximum platform height	**16200 mm**
Extension deck capacity	**227 kg**
Maximum occupants, indoor	**4**
Maximum occupants, outdoor	**4**

Basic dimensions

Overall width b1	**2310 mm**
Overall length l2	**4880 mm**
Overall height, rails up	**3180 mm**
Overall height, rails folded	**2420 mm**
Wheelbase y	**2850 mm**
Ground clearance m1	**360 mm**
Inside turning radius	**2200 mm**
Turning radius Wa	**5300 mm**

Performance and mast

Drive speed, stowed	**5 km/h**
Drive speed, raised	**1,1 km/h**

Maximum gradeability	**40 %**
Maximum side slope	**2 °**
Maximum front-to-back slope	**3 °**

Data obtained from the manufacturers' datasheets.