

**JMS AG**

Rainer-Haungs-Strasse 42  
77933 Lahr/Germany

Phone: +49 (7821) 9 94 69 – 0  
Fax: +49 (7821) 9 94 69 – 100



Internet: [www.jms.aero](http://www.jms.aero)  
E-Mail: [sales@jms.aero](mailto:sales@jms.aero)

TDS J-CART-W4S\_R04.docx

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**Datasheet:****J-CART-W4S****Description:**

Aircraft wheel transport trolley – allows easy and safe transportation of up to four (4) complete main landing gear wheels (tire plus rim). Wheels can be rolled-on/rolled-off (“Ro-Ro”) evenly on tarmac level (no ramp required!). Wheel platform carrying 4 wheels lowered/lifted hydraulically for safe operation in order to prevent back injuries for operating personnel handling large aircraft wheels!

**Standard features/including:**

- Trailer-style trolley with steel frame, 140 mm ground clearance
- Design towing speed: 40 km/h
- Air-inflated tires, diam. 400 mm
- Tow eye, hook diam. 50 mm
- Frame and all components hot-dip galvanized
- Safe working load = 1400 kg (3090 lbs), equals qty. 4 off wheels at 350kg/each (used on Airbus A380-800 BLG and WLG) at a max. aircraft wheel size of 1400 x 530 R23
- Safety/protection barrier for securing wheels during transportation
- Integrated hydraulic system with one cylinder, pump and valve to safely operate lifting/lowering of the wheel platform

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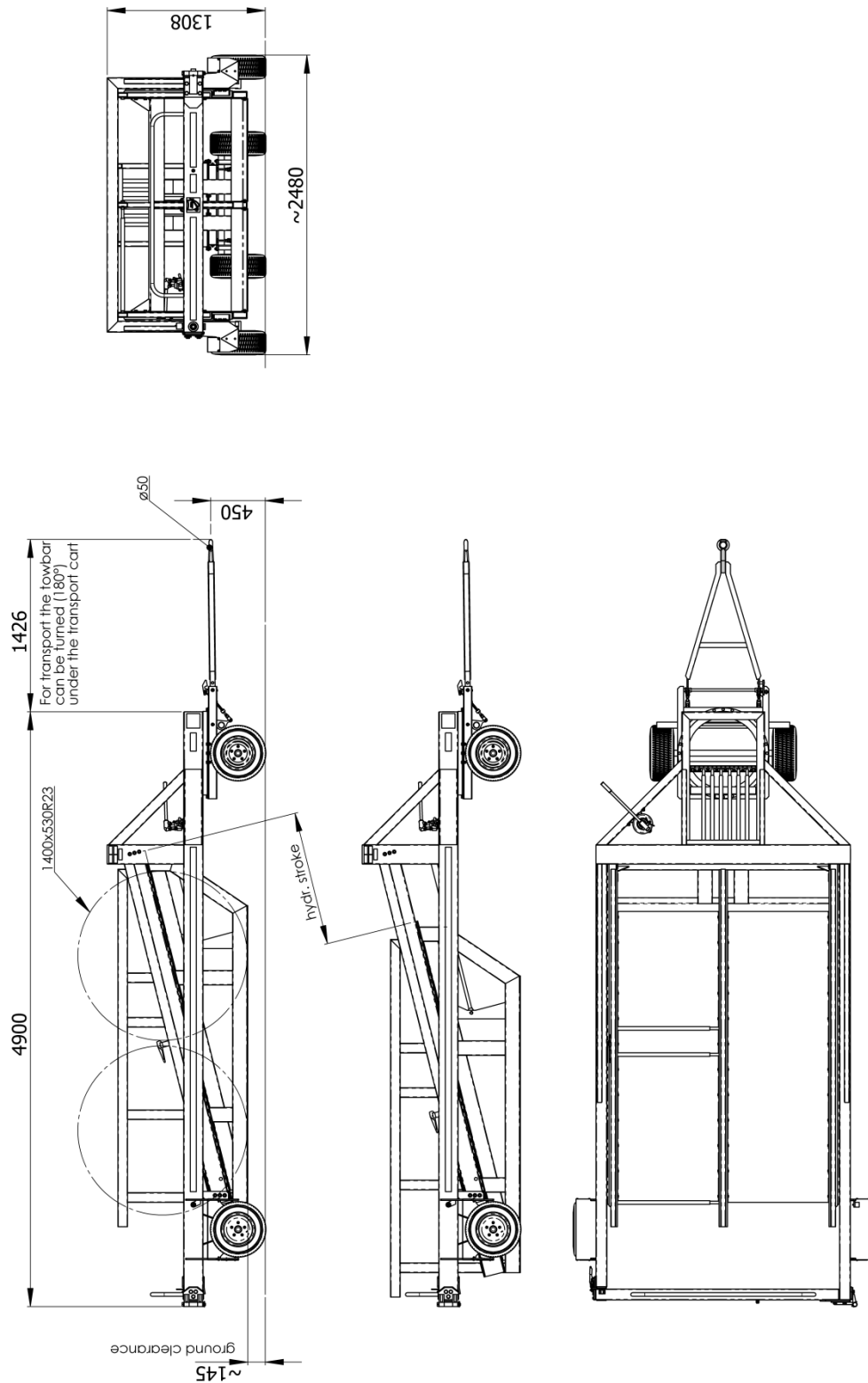
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**Equipment dimensions:**

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**Shipping dimensions including packing:**

Approx. net weight	Approx. gross weight	Dimensions (Length x Width x Height)
1400 kg	1620 kg	5000 mm x 2550 mm x 1400 mm
3090 lbs	3570 lbs	197" x 100" x 55"

