

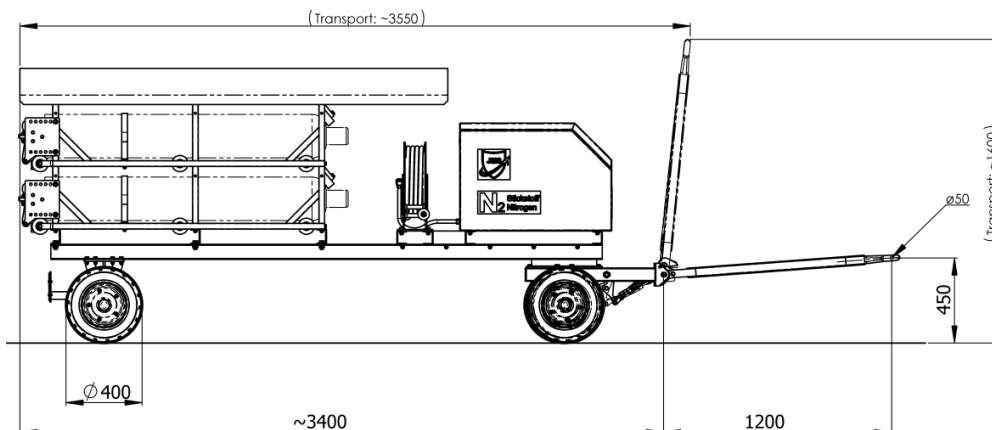
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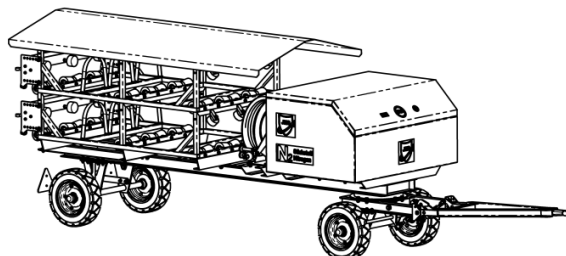
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 VAT Reg No/USt.-IdNr.: DE270217003
 Doc. No. TDS J-CART-6BN_R00.docx

Datasheet:

p/n: J-CART-6BN



Picture may show options.



Description:

Nitrogen service cart for aircraft tire/shock-strut servicing. Allows safe and easy carrying of six (6) nitrogen bottles for onsite-service. Nitrogen system consists of one low-pressure (LP) circuit for aircraft tire inflation servicing and one high-pressure (HP) circuit for shock-strut/oleo servicing.

Standard features/including:

- Trailer/steel frame with tow bar, Diam. 2"/50mm tow-eye, four air-inflated tires
- Frame hot-dip galvanized
- Storage rack for qty. 6 standard N₂ bottles, V=50 l, p=200 bar/2900 psi
- LP circuit with gauges and pressure regulator adjustable from 0-40 bar (0-580 psi), stop valve and spring-retracted hose drum, carrying a 12 m LP-hose
- HP circuit with booster and pressure regulator, adjustable from 2-200 bar (29-2900 psi) respectively max. bottle pressure, stop valve and spring-retracted hose drum, carrying a 12 m HP-hose

Options (at extra charges):

- Puncture-proof tires
 → Option R4
- Nitrogen bottle, p=200 bar, V=50 l incl. valve
 → J-CART-BOTTLE-N2
- Aircraft tire inflator gun, complete with connector set for small and large bore aircraft tire valves
 → J-TIREGUN
- Protective canopy
 → J-CANOPY
- Supply pressure gauge with calibration certificate i.a.w. DKD

Documentation:

- Technical manual incl. illustrated spare parts list
- COC Certificate of Conformity

Shipping dimensions incl. packing:

Approx. Weight	Approx. shipping Dim. l x w x h	Approx. Volume
[kg]	[mm]	[m ³]
500	3550 x 1150 x 1600	6,5
[lbs]	[inch]	[ft ³]
1100	140 x 45 x 63	230,6

Net weight (without options):

- 490 kg/1080 lbs

We reserve the right to update this datasheet at any time w/o prior notice!