



Ref. No. 60.100

Specification roll trailer 40' /100 tons .

- Capacity: 100 tons equally distributed not self-supporting load or container load at 20' / 40' - positions.
(1x40', 2x20' or 1x30' placed from rear end)
- Length: app 12.350 mm + (safety hook 280 mm`)
- Width: 2.500 mm
- Height: Front: 700 mm
Over wheel set: 730 mm
Ground clearance: 218 mm
- Frame: Skeletal type frame I beam in steel DIN 17100 Rst 52.3 with following features: -
Rear crossbeam UNP profile diagonally supported.
Box profile above running gear. -
Fork lift pockets, reinforced box profiles. -
Steel plate above wheels for empty stacking- -
Support at front for empty stacking. -
Safety coupling in front. -
Reinforced front and coupling mouth. - solid reinforced bottom rail.
4 pc lifting eyes for moving around of empty trailer, capacity 3 tims tare weight of platform. Placement 2 in front, 2 in rear end.
- Platform: Platform construction of 52 mm preserved pinewood rested on cross members
Planks will be screwed on the crossmembers and does not cover the box profile above running gear.
- Running gear: 2 rocker arms, box construction, low build
4 axles, DIN 17100 Rst 52.3 140x140mm
Axle bolts in stainless steel
8 Steel band reinforced solid rubber tyres 22"x16"x16". Make: Prodo, Watts
Bushings are Teflon-coated (steel + teflon).
Bearings make: SKF, Koyo or ZWZ.
Cover of bearing house made by pressed steel cover,
Inside tightening made by steel ring with build in compressor tightening.
Lubrication nipple placed in wheel for service



- Additional. 6 D-ring lashing on each side,
4x2 reinforced stanchion pockets 70x130 mm on side beams.
ISO openings 7 pc for positioning of containers 20' , 40' and 30'.
All screws, nuts and dishes are galvanized.
- Finish: Trailer complete shot blasted to SSI 55900 AS 2,5 after welding
Painting according to epoxy coating system with 1 full coat Primer and 1 full Top
Coat. Total thickness 120 micron.
- Marking Costume logo on 2 side of trailer provided SWL 100 tons Tare weight on 2
sides.
- Certification The trailers can be approved by any classification like LRS, DNV, TUV etc. if
ordered and paid by client..

NOVATECH