

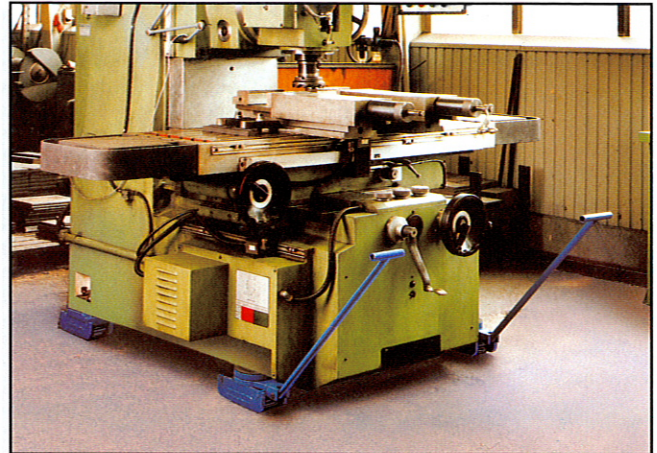
Roller Skate – The Solids – Complete Transport Kits

Range of Application:

- For short, variable ways of transportation
- Movement of moderately heavy loads, e. g. machines, parts of machines and for installation works
- A speed of 5 m/min should not be exceeded
- Allows to turn corners by placing turntables on top of the Roller Skates. Handles have to be attached but only guide the load while the Roller Skates are moving. Minimum turning circle is 3 m

Hints on Use:

- All maximum carrying capacities are based for use on a steel surface, which withstands the pressure of the chain-roller. For safety, the carrying capacities on complete sets are so calculated that on uneven surfaces 2 Roller Skates could support the full load.
- The track surface is important for the safe transportation of the load, not the carrying capacity of the Roller Skate. Tiles are insufficient. The movement on Macadam and concrete is restricted. In these cases a steel plate of a minimum of 10 mm thickness is recommended.



- Possible problems can be avoided by choosing Roller Skate models with a larger diameter rollers within the chain.
- Easy visual control for the alignment and direction of the load is made by inserting the angle iron into the slots provided on the Roller Skate.
- The difference in height of Skates with turntables is compensated for by the use of packing plates.



The complete set consists of:

- 4 Roller Skates Mod. N
- 2 Turntables
- 2 packing plates
- 2 Handles
- 2 link-up bars
- 1 metal box

Complete Transport Kit Mod. N

Mod.	Rollers ∅	Length support	Broadth support	Total height	Swivel-pl. ∅	Max. load kN	Weight of set							
I	18	120	120	108	130	200	48							
II	24	120	120	117	130	300	56							
III	30	135	135	140	150	600	90							

All Dimensions in mm.