

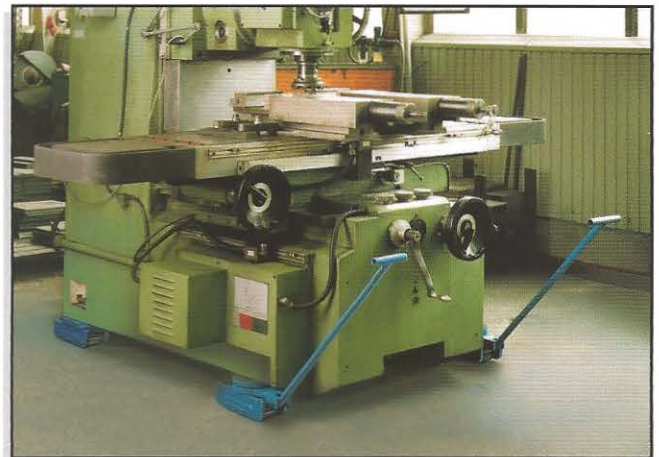
Roller Skate – The Solids – Complete Transport Kit

Range of application:

- For short, variable transportation distances.
- 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.
- It is possible 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 in complete sets are calculated so that 2 Roller Skates could support the full load on uneven surfaces.
- The track surface is important for the safe transportation of the load, not the carrying capacity of the Roller Skate.
Tiles are unsuitable. Movement on tarmac and concrete is restricted. In these cases it is recommended to put a steel plate of a minimum of 10 mm thickness underneath.



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



The complete set consists of:
 4 Roller Skates Mod. N 2 Handles
 2 Turntables 2 link-up bars
 2 packing plates 1 metal box

Complete transport kit Mod. N

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

All dimensions in mm