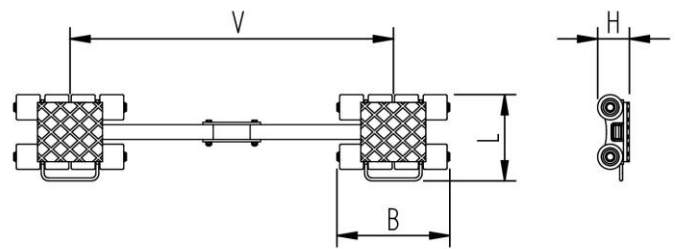


Fact sheet **ECO-Skate i120S**

Load moving system, rear, 3-/4- load points

HTS



Specification:

Heavy-duty load moving system for the professional indoor heavy load transport on clean, smooth and level floors. Design incl. alignment bars, anti-slip rubber pad and high-quality HTS 3-component polyurethane wheels, which are abrasion-resistant, cut-resistant and non-marking and suitable for all smooth and level floors with slight unevenness. In combination with a L- or possibly ROTO skates with the same installation height, it forms a safe overall system with 3 load points. With DUO or two ROTO load moving systems, observe the operating instructions for 4-point supports.

Technical data of load moving system:

#	10 120 00 20	\emptyset	200 x 220 mm		11,3 x 78 = 879 mm ² ▼ 8,4 MPa
MAT	PU, ST, 93 Shore A		L x B x H 291 x 382 x 110 mm		140,6 cm ²
	2 x 6000 daN		V = 317,5 - 1095 mm		600 daN*
	2 x 8		45 kg		360 daN*

Equipped with the following wheel:

#	11 085 00 14		11,3 x 78 = 879 mm ² ▼ 8,4 MPa
MAT	PU, ST, 93 Shore A		750 daN
	Ø85x87 - Ø25 mm		V _{max} = 2 km/h



Please always observe the operating instructions, their safety instructions and local conditions!

#	Part No.		Number of wheels		Load Area in mm		Area mm ² of the roller surface pressure ▼ N / mm ²		Traction* in daN, required force to move the load at a steady speed of 2 km/h under ideal conditions
MAT	Wheel material layer, core: AL Aluminium, NY Nylon PU Polyurethane, ST Steel		Dimensions of wheel, inside ball bearing diameter mm		Dimensions in mm L x B x H		Loaded area per skate in cm ²		Starting resistance* in daN, required force to start moving, under ideal conditions
	Carrying Capacity of load moving skate in daN at 2km/h max.		Weight kg		Steering bar length D for L, adjustability V for S and DUO skate systems				* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.