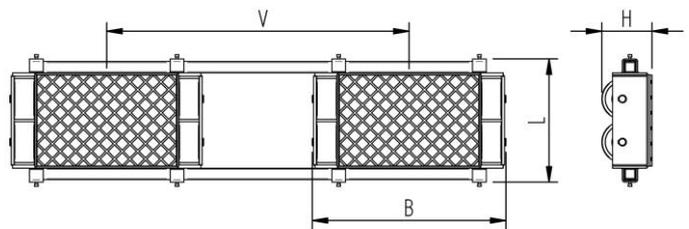
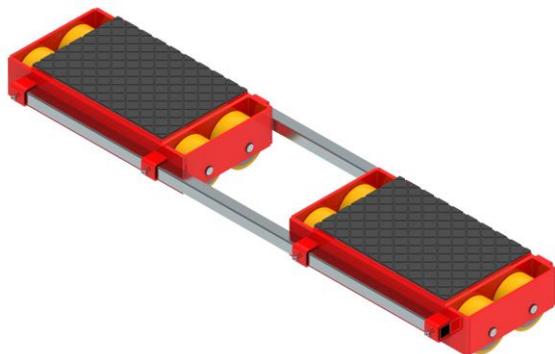


# Fact sheet **ECO-Skate** BIG88S

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, 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 an L load moving skate with the same installation height it forms a safe overall system with 3 load points. For a DUO system, please observe the operating instructions for 4-point supports.

## Technical data of load moving system:

# 09 088 04 20	400 x 610 mm	19,3 x 84 = 1622 mm <sup>2</sup> ▼ 14,6 MPa
MAT PU, AL, 93 Shore A	L x B x H 542 x 848 x 220 mm	518,9 cm <sup>2</sup>
2 x 44000 daN	V = 848 - 1324 mm	4400 daN*
2 x 16	432 kg	2640 daN*

## Equipped with the following wheel:

# 11 180 01 25	19,3 x 84 = 1622 mm <sup>2</sup> ▼ 14,6 MPa
MAT PU, AL, 93 Shore A	2750 daN
Ø180x89 - Ø30 mm	V <sub>max</sub> = 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 <sup>2</sup> of the roller surface pressure ▼ N / mm <sup>2</sup>	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 <sup>2</sup>	* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.
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	Starting resistance* in daN, required force to start moving, under ideal conditions	