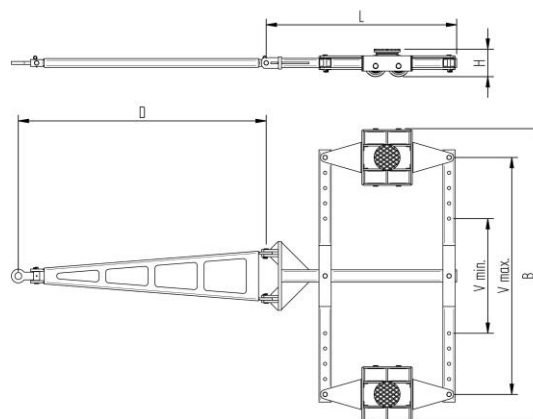


# Fact sheet **ECO-Skate** XN20D

Load moving system, steerable, 4-load points

# HTS



## Specification:

Heavy-duty load moving system for the professional indoor heavy load transport on clean, smooth and level floors. Including connecting rod, anti-slip rubber pad and high-quality HTS nylon wheels, which are abrasion-resistant, non-marking and suitable for all smooth and level floors. In combination with a L- or ROTO skate with the same installation height it forms a safe overall system with 3 load points, in combination with a DUO, S or two ROTO skates a complete system with 4 load. Please note the steering angle of max. 45 °. When fully utilized steering angle of the skate system, no additional steering angle of the traction unit must be made (see operating instructions).

## Technical data of load moving system:

# 10 200 03 30	Ø 8.7 in	0.5 x 3.1 = 1.5 in <sup>2</sup> ▼ 3825 psi
MAT NY, 80 Shore D	L x B x H 72.7 x 111.5 x 7.1 in	11.8 in <sup>2</sup>
2 x 22046 lb	D = 63.8 in V = 51.2 - 74.8 in	1124 lbf*
2 x 4	406 lb	899 lbf*

## Equipped with the following wheel:

# 11 140 10 25	0.5 x 3.1 = 1.5 in <sup>2</sup> ▼ 3825 psi
MAT NY, 80 Shore D	5512 lb
Ø5.5x3.3 - Ø1.2 in	1.25 MPH V <sub>max</sub> = 1.25 mph



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

# Part No.	# Number of wheels	Ø Load Area in inch	Ø Area inch <sup>2</sup> of the roller surface pressure ▼ psi	→ Traction* in lbf, required force to move the load at a steady speed of 1.25 mph under ideal conditions
MAT Wheel material layer, core: AL Aluminium, NY Nylon PU Polyurethane, ST Steel	Ø Dimensions of wheel, inside ball bearing diameter inch	→ Dimensions in inch L x B x H	→ Loaded area per skate in inch <sup>2</sup>	
→ Carrying Capacity of load moving skate in lb at 1.25 mph max.	→ Weight lb	→ Steering bar length D for L, adjustability V for S and DUO skate systems	→ Starting resistance* in lbf, required force to start moving, under ideal conditions	* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.