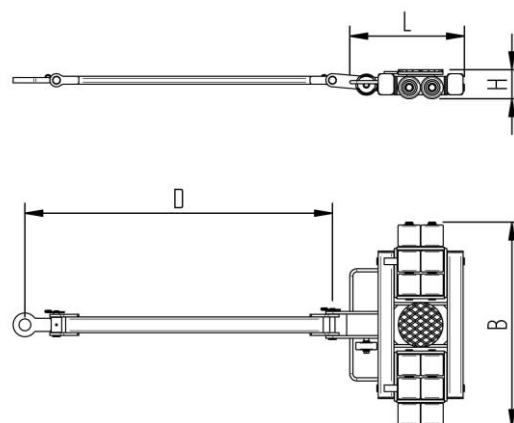


Fact sheet **ECO-Skate i90L**

Load moving system, steerable, 3-load points

HTS



Specification:

Heavy-duty load moving system for the professional indoor heavy load transport on clean, smooth and level floors, incl. pulling bar with grab handle or pulling eye, turntable with anti-slip rubber pad and high-quality 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 S, DUO or two ROTO skates with the same installation height it forms a safe overall system with 3 load points.

Technical data of load moving system:

#	10 090 00 10	Ø	Ø 6.7 in		$0.4 \times 3.1 = 1.4 \text{ in}^2$ ▼ 1214 psi
MAT	PU, ST, 93 Shore A		L x B x H 20.8 x 30.7 x 4.3 in		16.4 in ²
	19841 lb		D = 46.1 in		1012 lbf*
	12		126 lb		607 lbf*

Equipped with the following wheel:

#	11 085 00 14		$0.4 \times 3.1 = 1.4 \text{ in}^2$ ▼ 1214 psi
MAT	PU, ST, 93 Shore A		1653 lb
	Ø3.3x3.4 - Ø1.0 in	1.25 MPH	$V_{\max} = 1.25 \text{ mph}$



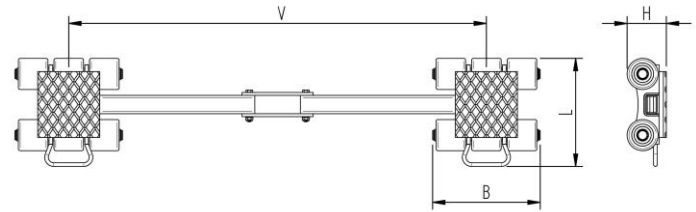
Please always observe the operating instructions, their safety instructions and local conditions!

#	Part No.	#	Number of wheels	Ø	Load Area in inch		Area inch ² 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		Dimensions of wheel, inside ball bearing diameter inch		Dimensions in inch L x B x H		Loaded area per skate in inch ²		
	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.

Fact sheet **ECO-Skate i90S**

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:

# 10 090 00 20	7.1 x 6.7 in	0.4 x 3.1 = 1.4 in ² ▼ 1214 psi
MAT PU, ST, 93 Shore A	L x B x H 11.6 x 11.6 x 4.3 in	16.4 in ²
2 x 9921 lb	V = 18.1 - 45.1 in	1012 lbf*
2 x 6	79 lb	607 lbf*

Equipped with the following wheel:

# 11 085 00 14	0.4 x 3.1 = 1.4 in ² ▼ 1214 psi
MAT PU, ST, 93 Shore A	1653 lb
Ø3.3x3.4 - Ø1.0 in	1.25 MPH V _{max} = 1.25 mph



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

# Part No.	# Number of wheels	Load Area in inch	Area inch ² 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	Dimensions of wheel, inside ball bearing diameter inch	Dimensions in inch L x B x H	Loaded area per skate in inch ²	
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.