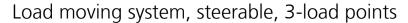
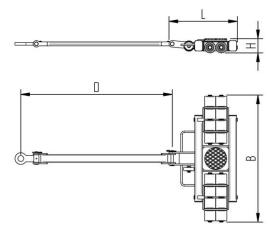
Fact sheet **ECO-Skate** i120L









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:



10 120 00 10



MAT PU, ST, 93 Shore A



26455 lb



16



Ø 6.7 in



LxBxH 20.8 x 38.7 x 4.3 in



D = 46.1 in



150 lb



 $0.4 \times 3.1 = 1.4 \text{ in}^2$ ▼ 1214 psi



21.8 in²



1349 lbf*



809 lbf*

Equipped with the following wheel:



11 085 00 14



PU, ST, 93 Shore A



Ø3.3x3.4 - Ø1.0 in



 $0.4 \times 3.1 = 1.4 \text{ in}^2$ ▼ 1214 psi



1653 lb



 $V_{max} = 1.25 \text{ mph}$



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

Load Area in inch



Wheel material layer, core: AL Aluminium, NY Nylon PU Polyurethane, ST Steel



Carrying Capacity of load moving skate in lb at 1.25 mph max.



Number of wheels



Dimensions of wheel, inside



ball bearing diameter inch



Dimensions in inch L x B x H

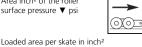




Ø



Area inch2 of the roller surface pressure ▼ psi



required force to move the load at a steady speed of 1.25 mnh under ideal conditions

Weight lb



Steering bar length D for L, adjustability V for S and DUO skate systems

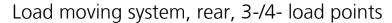


Starting resistance* in lbf, required force to start moving, under ideal conditions

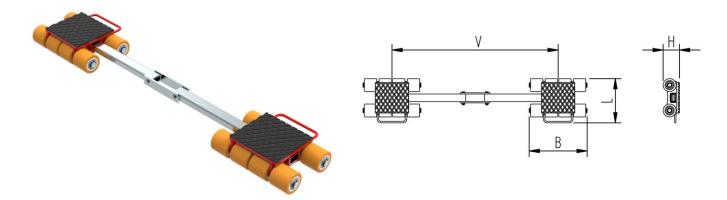
* Varies depending on the tolerances of the floor and ambient situation. All

information without guarantee.

Fact sheet **ECO-Skate** i120S







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



MAT PU, ST, 93 Shore A



2 x 13228 lb



2 x 8



7.9 x 8.7 in



LxBxH 11.5 x 15.0 x 4.3 in



V = 22.0 - 43.1 in



99 lb



 $0.4 \times 3.1 = 1.4 \text{ in}^2$ ▼ 1214 psi



21.8 in²



1349 lbf*





809 lbf*

Equipped with the following wheel:



11 085 00 14



PU, ST, 93 Shore A



Ø3.3x3.4 - Ø1.0 in



 $0.4 \times 3.1 = 1.4 \text{ in}^2$ ▼ 1214 psi



1653 lb



 $V_{max} = 1.25 \text{ mph}$



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

Load Area in inch



Part No.



Wheel material layer, core: AL Aluminium, NY Nylon PU Polyurethane, ST Steel



Carrying Capacity of load moving skate in lb at 1.25 mph max.



Number of wheels



Dimensions of wheel, inside ball bearing diameter inch





Dimensions in inch L x B x H



Ø



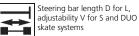
surface pressure ▼ psi Loaded area per skate in inch²

Area inch2 of the roller



Traction* in lbf, required force to move the load at a steady speed of 1.25 mnh under ideal conditions







* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.