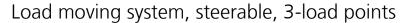
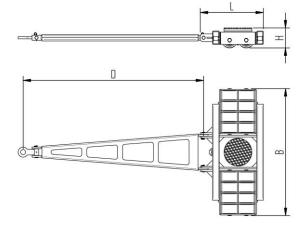
# Fact sheet **ECO-Skate** XN40L









### **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 HTS nylon wheels, which are abrasion-resistant and non-marking and suitable for all smooth and level floors. In combination with an S or DUO skate system or, if applicable, two ROTO skates with the same installation height it forms a secure overall system with 3 load points.

#### Technical data of load moving system:



10 400 03 10



NY, 80 Shore D



88184 lb



16



Ø 9.8 in



LxBxH 22.3 x 44.8 x 7.1 in



D = 63.8 in



401 lb



 $0.5 \times 3.1 = 1.5 \text{ in}^2$ ▼ 3825 psi



23.5 in<sup>2</sup>



2248 lbf\*



1798 lbf\*

## Equipped with the following wheel:



11 140 10 25



NY, 80 Shore D



Ø5.5x3.3 - Ø1.2 in



 $0.5 \times 3.1 = 1.5 \text{ in}^2$ ▼ 3825 psi



5512 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





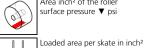
Dimensions in inch L x B x H



Ø



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



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

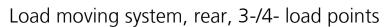
Weight lb skate systems



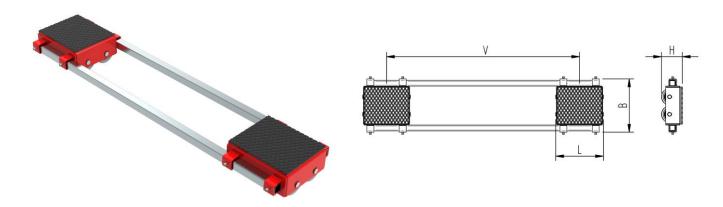
Starting resistance\* in lbf, required force to start moving, under ideal conditions

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

# Fact sheet **ECO-Skate** XN40S







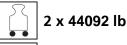
### **Specification:**

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 nylon wheels, which are abrasion-resistant and non-marking and suitable for all smooth and level floors. In combination with an L or ROTO Skate system with the same installation height it forms a safe overall system with 3 load points. For a DUO or two ROTO skates, observe the operating instructions for 4point supports.

#### Technical data of load moving system:



MAT NY, 80 Shore D



2 x 8



12.5 x 15.0 in



LxBxH 18.0 x 16.1 x 7.1 in



V = 16.5 - 65.4 in



298 lb



 $0.5 \times 3.1 = 1.5 \text{ in}^2$ ▼ 3825 psi



23.5 in<sup>2</sup>



2248 lbf\*



1798 lbf\*

## Equipped with the following wheel:



11 140 10 25



NY, 80 Shore D



Ø5.5x3.3 - Ø1.2 in



 $0.5 \times 3.1 = 1.5 \text{ in}^2$ ▼ 3825 psi



5512 lb



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



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



Part No.

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

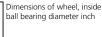


Carrying Capacity of load moving skate in lb at 1.25 mph max.

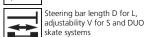


Number of wheels

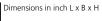




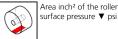


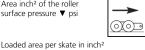












required force to move the load at a steady speed of 1.25 mnh under ideal conditions



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