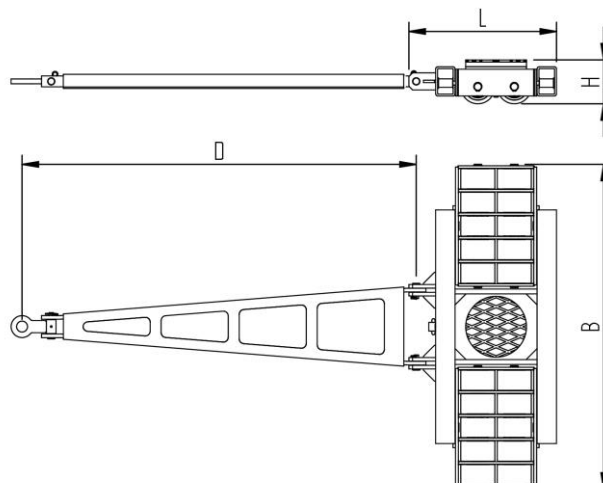


Fact sheet **ECO-Skate** XN50L

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 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:

| | | |
|--------------------|----------------------------------|---|
| # 10 500 03 10 | Ø 250 mm | 12,0 x 79 = 948 mm ² ▼ 26,4 MPa |
| MAT NY, 80 Shore D | L x B x H 607 x 1335 x 180 mm | 189,6 cm ² |
| 50000 daN | D = 1620 mm | 1250 daN* |
| # 20 | 214 kg | 1000 daN* |

Equipped with the following wheel:

| | |
|--------------------|---|
| # 11 140 10 25 | 12,0 x 79 = 948 mm ² ▼ 26,4 MPa |
| MAT NY, 80 Shore D | 2500 daN |
| Ø140x86 - Ø30 mm | V _{max} = 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 ² of the roller surface pressure ▼ N / mm ² | → 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 ² | |
| □/∅ 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 | * Varies depending on the tolerances of the floor and ambient situation. All information without guarantee. |