TOOL MOVER

HANDLE HEAVY OBJECTS SAFELY AND EASILY

TOOL MOVER
With attachments and Safety equipment. No standard.
TOOL MOVER

References, industry sectors and customers

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Benefit: Industry KnowHow

Injection molding
Automotive
Tool construction
Die-cast aluminium
Punching and bending technology
Packagings
Containers
Electrical and more

TOOL MOVER Customers:

DECKERFORM
MANN + HUMMEL
SCHÄFER
B/S/H/ BSH HAUSGERÄTE GMBH
TOOL MOVER

characteristics

- Fast payback on initial investment < 1 year
- Easy operation for time and cost savings
- Robust construction
- Flexible application (transportable by hoist or forklift)
- Compatible for a vast range of toolsizes
- Easy to service
- Numerous options (tailor made for your application)
- No risk for the operator

Optional attachments

Optional Safety equipment

Benefit: costs

Benefit: engineering
TOOL MOVER
For the safe handling and rotation of heavy and precision injection moulding tools and other objects.

The problem
Problems with conventional rotating and turning equipment:
- Huge operator risk.
- Potential damage to costly tools.
- Damage to hoist brakes and ropes.

Benefits of Tool Mover
- The load is turned over at its centre of gravity, and therefore very smoothly.
- The TOOL MOVER table has a frequency-controlled drive for soft starting and stopping!
- No more accidents with sensitive, costly tools.
- Manual turning handling is no longer required.

Characteristics of Tool Mover
- The TOOL MOVER can be used anyway in the plant, since it is not anchored to the floor and is very compact.
- The TOOL MOVER can moved with a hoist (lifting points) or lift truck (fork insertion points).
- Since the TOOL MOVER table has a very low supporting surface, the open tool can be cleaned while on the table itself.
- The TOOL MOVER is optional equipped with PU plates to protect the tool.
- The TOOL MOVER can handle tools and objects weighing up to 64 tons.
- A siren to indicate that the table is operating is standard equipment.

TABLE DIMENSIONS *

<table>
<thead>
<tr>
<th>Type</th>
<th>Table surface in cm</th>
<th>Maximum load capacity in kg</th>
<th>Weight approx, in kg</th>
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<tbody>
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<tr>
<td>THS 10</td>
<td>100</td>
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<tr>
<td>THS 64</td>
<td>350</td>
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</tr>
</tbody>
</table>

* other sizes are available on special order

SAVING A LIFE IS PRICELESS
TOOL MOVER

Construction

The TOOL MOVER is available in the following standard sizes:
- 100 x 100 x 100 cm
- 160 x 160 x 160 cm
- 250 x 250 x 250 cm
- 350 x 350 x 250 cm
Other sizes are available on special order.

Table top up to 350 x 350 x 250 cm and up to 64 t
Optional: Tabletop with different recesses

Can be moved with a hoist or forklift

TECDOOS Omega Drive

Optional: Protection guard

TECDOOS Premium chain

TECDOOS End fixings
TOOL MOVER
Optional attachments and safety equipment

TOOL MOVER guard bracket
Bracket construction as distance protection for the operator
- Bracket construction for the front danger area
- Bracket construction for the rear danger area

TOOL MOVER Protection
- Protects the operator from interference in danger area (risk of crushing)
- Protective sheet yellow / black

RUD Lifting points
- VWBG-V Load ring, UNC thread, rotating 360°, pivoting 230° ball bearing
- VLBG Load ring, 360°, metric thread

TOOL MOVER control units
- Safe to operate outside the danger zones
- Two hand operating device
- Wireless operating device

TOOL MOVER tabletop
- Tabletop with different recesses
- Table top polyethylene
- Optional: anti-slip support
  Made of steel mesh / polyurethane
TOOL MOVER
Components for the safe working environment

TOOL MOVER light curtain
- Protects against unauthorized or unintentional access to the hazardous area
- Protects the operator at or near the TOOL MOVER

TOOL MOVER protective fence
- Complete protection of the TOOL MOVER and the staff
- Alternative to light curtain

TOOL MOVER work platform
- Safe attachment of attachment points and lashing means
- Individually configurable work platforms possible, stationary complete enclosure or mobile work platforms

Please find more informations about the RUD product range on www.rud.com

TOOL MOVER Hotline:
Tel.: +49 - 7361 - 504 - 1457

TOOL MOVER configurator:
Configure your TOOL MOVER quickly and easily according to your needs!
THE BULKO SOLUTION
UNLIMITED POWER

For power generation with coal and biomass, as well in the recycling sector, RUD is a leading technology supplier for components and complete solutions based on round link chains and the FORKY product line. Whether for material feeding, ash removal or cleaning scrapers, RUD CRATOS has the solution you’re looking for.

Whether you’re looking for a complete bucket conveyor, chain conveyor or chain drive, our wide experience in bulk goods handling, including cement, fertiliser, stone and soil among many others, makes RUD the one-stop shop for your application.

The RUD TECDO$ team is developing and manufacturing drive solutions for turning, lifting, moving, telescoping or shifting. In addition to the component program, complete solutions like the TOOL MOVER are also available as the TECDO$ OMEGA, GAMMA and PI drives.

CONVEYING AND DRIVING

RUD components are the first choice worldwide for leading hoisting equipment manufacturers. We also offer a wide range of round link chains for industrial applications of all kinds.

RUD Powerblock and Dominator shackles set the benchmark worldwide and their unbeatable reliability makes the number one choice for high performance mining operations.