

# THE MATERIALS HANDLING GUIDE



ifm efector



## INSIDE:

- Factory Materials Handling
- Bulk Materials Handling
- Forklifts & Lifting
- Supply Chain Management
- Warehousing Equipment
- Handling Hazardous Goods

## Reliable Orientation-independent Identification of Codes

## Reach truck for all conditions

THE new XRSac reach truck is said to be ideal for companies that want one single machine for both internal and outdoor handling.

The reach truck has a three point layout structure (two load wheels, one drive wheel) with stability pads under the driving cab. The chassis has a ballast weight to lower the truck's load centre and got excellent level of stability.

The reach truck has been designed to be spacious and ergonomic, with an adjustable steering wheel which can positioned according to the operator's requirements.

Additional features include a 6.5 kW AC technology traction motor, with a motor-gear-rubber wheel and a suspension system that reduces the dumping and prevents the drive wheel wear.

The hydraulic pump unit has a 14 kW powerful AC technology motor and all hydraulic functions are managed by fingertip levers. The vehicle is also fitted with a tilting mast.

Equipped with a service brake (via foot pedal) that acts on the load wheels, the



The reach truck has a three point layout structure - two load wheels and one drive wheel and stability pads under the driving cab.

reach truck also has a release braking system in place when the operator's foot leaves the accelerator pedal.

Two different battery cases are available to adapt to the workload and side battery removal using an external trolley is provided as an option.

For more information visit the OM website at [www.om-mb.com](http://www.om-mb.com).

## Skirting solutions with polyethylene belt

KINDER & Co has introduced the polyurethane conveyor belt skirting, designed to provide lasting solutions for sealing belts in abrasive environments from clinker to metalliferous ores.

Said to be an economical, yet multi-purpose conveyor skirting solution, the polyurethane belt skirting has been designed to fit into most clamping systems available on the market today, making it simple to retrofit old rubber skirts.

According to the company, with 60% less coefficient of friction, the polyurethane belt skirting ensures a longer life, outlasting both rubber and UHMW Polyethylene, while at the same time, protecting the belts surface.

Less friction means less heat, less heat translates into less wear and more life from the belt, and the skirting can also be used as a belt wiper for "custom designed" belt cleaning systems.

Kinder & Co 03 9587 9244.

## a revolution in motion

using swivel castor or conveyor wheels?

### do you want to avoid:

- opposing wheel alignments (coupling)
- overturning or load shift due to constant changing wheelbase
- loss of control on inclines (runaway carts)
- swivel maintenance - corrosion and seizure
- swivel offset - put it exactly where you want it
- lost rollers

### would you also want:

- greater load sharing capability without a larger wheel
- improved manoeuvrability (multiple wheel configurations)
- simpler less expensive mounting choices
- minimal wheel space/housing requirements

### rotacaster™ is the solution

no swivel • no coupling • no detours

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