

RUBBER GRASS MATS

**RUBBER PLAY TILES** 

BELT CONVEYORS

**STEEL FIXING PINS** 

**PLASTIC FIXING PEGS** 

LAWN & BORDER EDGING

FORCED ACTION MIXERS

WATER STORAGE CRATES

**RESIN BOUND GRAVEL** 

**RUBBER GYM MATTING** 

GRASS PROTECTION MESHES

GRASS REINFORCEMENT MESHES

GROUND REINFORCEMENT & GRAVEL RETENTION GRID

SUBMERSIBLE COMBI PUMPS

RECYCLED PLASTIC DECKING

RECYCLED PLASTIC

LANDSCAPING & WEED CONTROL MEMBRANES



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# Transport Site Materials and Debris

Ideal for moving large amounts of different materials or debris around sites without the need for manual effort, SoRoTo Belt Conveyors are truly a workhorse of any construction site. With a lightweight, modular design and made from durable aluminium, the belt conveyors can move a wide range of different materials including wet concrete, hay, wood-chips and site rubble. The carriage design allows the belt conveyor angle to be adjusted within minutes according to the required application. A super-portable design means that the whole range of belt conveyors can be manoeuvred around site by a single individual, even the enormous 8.0m, meaning you get your materials where they're needed, when you need them.

# SWAPPABLE FEEDER

### SELF-ADJUSTING RELAY

Enabling the conveyor to cut out in the case of overload, protecting the conveyor, your materials and operatives alike

### LIGHTWEIGHT

Made from aluminium which is light but durable, SoRoTo Belt Conveyors can be moved by one person

# **KEY FACTS**

- » Moves up to 322 tonnes per day
- » 110/230v motor variants
- » Two-wheel, snap-on/snap-off undercarriage
- » PVC/Aluminium side battens
- » Protective motor switch & thermal cut-off
- » PVC belt with 10mm high carriers
- Optional belts with 30mm carriers, without carriers or high tensile
- » Modular design means it can be as short or long as needed
- » Incline can be adjusted

### **MODULAR** The modular plates can be removed

SELF-CLEANING Holes in the undercarriage allow for dirt to pass through rather than

build up

and replaced in short sections and fit all sizes, giving you flexibility

# **APPLICATIONS**



#### BRICKS/BLOCKS

Save on labour costs and increase productivity



#### RUBBLE/DEBRIS

Remove mixed rubble and debris more safely thanks to reduced handling



## HAY/STRAW

Moving this cumbersome material can be done simply with a conveyor



#### **GRAVELS** Easily transport loose or bagged aggregates and gravels

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**BAGGED MATERIALS** Such as cement or plaster can be securely moved around site



### WET CONCRETE

Even large amounts of wet concrete can be conveyed across sites easily



	2.0M	3.3M	4.5M	6.0M	8.0M
Motor Voltage	110/230v		400v		
Output	0.5kW			0.55kW	
Belt Speed			32cm/sec		
Length	220cm	330cm	450cm	600cm	800cm
Weight	45kg	65kg	85kg	100kg	120kg
Max Belt Loading (End-to-End)	150kg	247.5kg	337.5kg	450kg	600kg
Belt Material			PVC		
Belt Width	34cm				
Frame Material	Aluminium				
Frame Width			48cm		
Frame Height	23cm				
Max. Inclination			30/45°		