GTLD General Purpose Conveyors



Gravity conveyors

Gravity conveyors/ roller track provide a reliable low cost solution to manual handling.

Conveyors' are zinc / galvanised finish as standard with optional extra (to customers' colour), powder coat finished frames.

Steel frames with roller materials, High Impact PVC or, Zinc plated mild.

Customise track: Roller diameters, width & pitches can be modified to suit application – price on request

Steel Roller Conveyor 50kg UDL per 3 rollers PVC Roller Conveyor 30Kg UDL per 3 rollers Width 250mm, 330, 430mm Pitch 75mm Length 1.6m & 2m long Adjustable Height supports allow track to decline for smooth movement



- Conveyor tracks manufactured from high quality 3mm thick steel and supplied complete with zinc plated steel or high impact PVC rollers.
- Height adjustable supports allow fully adjustable between **720mm <1020mm**.
- Low maintenance for trouble free service.
- Track sides are pre-punched every 37.5mm to accept alternative roller position

How to choose your conveyor:

- Step 1 Length of conveyor required1.6 or 2m
- Step 2 Width required -250mm, 330mm or 430mm
- Step 3 Type of roller PVC rollers for lighter items (up to 20kg) or steel rollers for heavier duty work up to 50kg.

BB (Inside Frame)	Frame Length	Conveyor type followed by BB, length & roller Grey Blue or BZP <i>(GTLD <mark>BB</mark> -16-blue)</i>		Conveyor Price +vat	height adjustable stands – suffixed by BB (inside frame)		Price per Stand +vat
	1575MM	GTLD -16	GREY / BLUE PVC Or BZP		ADJ-STAND-600-960-C	BB	
	2025MM	GTLD -20	GREY / BLUE PVC Or BZP		ADJ-STAND-600-960-C	BB	
	1575MM	GTLD -16	GREY / BLUE PVC Or BZP		ADJ-STAND-600-960-C	BB	
	2025MM	GTLD -20	GREY / BLUE PVC Or BZP		ADJ-STAND-600-960-C	BB	
	1575MM	GTLD -16	GREY / BLUE PVC Or BZP		ADJ-STAND-600-960-C	BB	
	2025MM	GTLD -20	GREY / BLUE PVC Or BZP		ADJ-STAND-600-960-C	BB	

Comments

Rollers Below frames

Optional Extras: Castors

Swivel _____ & brake

> 100mm (4") Solid Plastic Castor

- Safety information
- Standard features
- operating instructions
- Safety information

Move the conveyor: keep hands, clothing and other items clear of the rollers & conveyor ends.

Do not exceed the conveyor load capacity (stated at quotation or request from AED Rollers Ltd), as this may result in possible operator injury and/or damage to the conveyor.

Avoid wearing excessively loose clothing and keep long hair tied back when working with moving equipment

Broken or damaged parts must be replaced immediately

• Standard features

Gravity/Manual conveyors are constructed to customer specification/quotation

<100kgF UDL

conveyor module. Individual Items not to exceed

<50kgF UDL

If supplied:

Load capacity per

Adjustable stands with self-levelling feet - Adjustable height range*

Adjustable stands with self-levelling bolt to floor feet- Adjustable height range* - see quotation/consult AED

Adjustable stands with Castors 100mm x 32mm (4" x 1 1/4") are swivel & braked. Adjustable height range*

Installation & operating instructions

Remove packaging. If the conveyor was shipped in two or more sections they will need to be connected using the stand smileybracket (see diagram)

If supplied. Fit accessories securely.

Stands are for Gravity Flow or set Parallel and adjust to within operational the height stated, using stand cross-tie M.

For gravity flow (camber), lock stand upright to using smileybracket "Smile" & bottom location holes, set infeed height then adjust out-feed height to give desired flow.

For Parallel (horizontal): Lock stand upright using top & bottom smileybracket location holes

If supplied with castors, unlock each castor and move the conveyor to the working area and lock the castors when conveyor is in place.

CAP SCREW POSITION

CAP SCREW POSITION IF TRACK IS SET AT CAMBER

*see quotation/consult AED