

# GTLA 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 330, 430, 530 & 630mm**

**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 required 1.6 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 : Grey Blue or BZP (GTLA330-16-blue)		Conveyor Price +vat	height adjustable stands – suffixed by BB (inside frame)	Price per Stand +vat
330MM	1575MM	GTLA330-16	GREY / BLUE PVC Or BZP	£171	ADJ-STAND-600-960-C 330BB	£42
330MM	2025MM	GTLA330-20	GREY / BLUE PVC Or BZP	£199	ADJ-STAND-600-960-C 330BB	£42
430MM	1575MM	GTLA430-16	GREY / BLUE PVC Or BZP	£180	ADJ-STAND-600-960-C 430BB	£48
430MM	2025MM	GTLA430-20	GREY / BLUE PVC Or BZP	£210	ADJ-STAND-600-960-C 430BB	£48
530MM	1575MM	GTLA530-16	GREY / BLUE PVC Or BZP	£224	ADJ-STAND-600-960-C 530BB	£48
530MM	2025MM	GTLA530-20	GREY / BLUE PVC Or BZP	£232	ADJ-STAND-600-960-C 530BB	£48
630MM	1575MM	GTLA630-16	GREY / BLUE PVC Or BZP	£238	ADJ-STAND-600-960-C 630BB	£48
630MM	2025MM	GTLA630-20	GREY / BLUE PVC Or BZP	£246	ADJ-STAND-600-960-C 630BB	£48

### Optional extras

55mm high side guide	+£18 per side	Swivel & brake Castors	+ £18	Parcel assist Roller end stop	£12
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Comments

Rollers Above frames

- 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

Load capacity per 80 kgF UDL conveyor module. Individual Items not to exceed

\*30 kgF UDL

If supplied:

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 ¼") 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 smiley bracket (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 smiley bracket "Smile" & bottom location holes, set infeed height then adjust out-feed height to give desired flow.

**For parallel assembly (horizontal) or, with Castors:**

Lock stand upright using top & bottom smiley bracket location holes supplied with castors, unlock each castor and move the conveyor to the working area and lock the castors when conveyor is in place.

\*see quotation/consult AED

