

# Working with ease...

## Expandable & Flexible Conveyors

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Bestflex expandable & flexible conveyors provide an economical materials handling solution ideally suited for truck loading/unloading, packaging, and shipping and use on flexible assembly lines.

They are self tracking so product stays on the conveyor bed following the twist and turn of the conveyor path without using engineered curves. Adjustable in height via adjustable locking knobs to raise or lower conveyor height, they have heavy duty square tubing legs for longer service life. The aluminium alloy construction, wide ribbed design side plates provide added durability and the units are securely assembled with bolts and lock nuts. Structural steel channel supports span the entire conveyor width for unequalled strength. You can only get this patented design with Bestflex. The 127mm x 38mm swivel castors roll easily & the castor brakes lock both wheel and swivel simultaneously while the conveyor is in use. They are available in 450mm, 600mm & 750mm widths and with steel gravity skate wheels, gravity roller or powered roller types and a large range of standard lengths.

### Bestflex Gravity Skate Wheel

The 48mm diameter steel skate wheels provide a 300kg capacity per linear metre (level) and the units have adjustable conveyor heights from 720 to 1000mm. They are available in 450, 600 & 750mm widths and a large range of standard lengths. Options are package stops, side rails & connectors to join multiple lengths.

An optional impact support section is recommended for high impact receiving applications.



Gravity Skate Wheel



450mm wide	600mm wide	750mm wide	Compacted/Expanded	Leg sets	Weights
CBFS1812	CBFS2412	CBFS3012	0.9m - 3.6m	4	78/90/102kg
CBFS1816	CBFS2416	CBFS3016	1.2m - 4.8m	5	103/116/122kg
CBFS1820	CBFS2420	CBFS3020	1.5m - 6.1m	6	128/145/153kg
CBFS1824	CBFS2424	CBFS3024	1.8m - 7.3m	7	153/174/184kg

### Bestflex Gravity Roller

The 35mm rollers are excellent for handling odd-shaped items, bags and low grade cartons with 220kg capacity per linear metre (level) and 762 to 1080mm adjustable conveyor heights. Shown here with optional impact support table.

450mm wide	600mm wide	750mm wide	Compacted/Expanded	Leg sets	Weights
CBFR1812	CBFR2412	CBFR3012	1.2m - 3.7m	4	102/109/116kg
CBFR1816	CBFR2416	CBFR3016	1.6m - 4.9m	5	132/138/145kg
CBFR1820	CBFR2420	CBFR3020	2.0m - 6.1m	6	163/170/177kg
CBFR1824	CBFR2424	CBFR3024	2.4m - 7.3m	7	193/200/206kg



Gravity Roller

### Powerflex Powered Roller

The Powerflex are ideally suited for loading/unloading, distribution centres, packaging, mobile assembly lines, shipping and receiving. They have on/off switches at both ends, continuous duty multiple drives motors, a variable line speed from 0 to 36 m/min. and are capable of 300 start/stop cycles per hour. The units are powered by extremely durable 0.09kw, 240volt drive motors. The 38mm diameter rollers have heavy duty, precision bearings on 12mm axles for greater durability. The 150mm x 50mm swivel castors roll easily & the castor brakes lock both wheel and swivel simultaneously while the conveyor is in use. They have 150kg capacity per linear metre (level) with 800 to 1100mm adjustable conveyor heights.

450mm wide	600mm wide	750mm wide	Compacted/Expanded	Leg sets	Weights
CPFR1812	CPFR2412	CPFR2412	1.2m - 3.7m	5	145/170/195kg
CPFR1824	CPFR2424	CPFR2424	2.4m - 7.3m	8	288/338/390kg
CPFR1836	CPFR2436	CPFR2436	3.7m - 11m	11	431/508/583kg
CPFR1848	CPFR2448	CPFR2448	4.9m - 14.6m	14	574/676/778kg



Powered Roller