

Gravity Applications

Excellent for handling odd shaped boxes, bags and low grade cartons.

- 220Kg capacity per linear metre (level).
- 762 to 1080mm adjustable conveyor height.
- 450, 600 and 750mm conveyor widths.
- Available in any length to fit your applications.



Features

- **Self Tracking** – Cartons follow the path of the conveyor without using engineered curves.
- **Adjustable Height** – Telescopic leg sections are used to raise or lower the conveyor height.
- **Square Tubing Legs** – Heavy duty square tubing legs offer longer service life and stability.
- **40mm Side Plates** – Aluminium alloy construction features a ribbed design for added strength. Assembled with bolts and locking nuts.
- **Castors with brakes** – 127mm x 38mm swivel castors allow easy movement. Castor brakes lock both wheel and swivel simultaneously while the conveyor is in use.

Specifications

	Model Number	Standard Lengths (m) Compacted - Expanded	Leg Set Per Unit	Approx Shipping Weight (kg)
450mm Wide	BFR - 18 - 12	1.25 - 3.66	4	102
	BFR - 18 - 16	1.66 - 4.88	5	132
	BFR - 18 - 20	2.03 - 6.10	6	163
	BFR - 18 - 24	2.40 - 7.32	7	193
600mm Wide	BFR - 24 - 12	1.25 - 3.66	4	109
	BFR - 24 - 16	1.66 - 4.88	5	138
	BFR - 24 - 20	2.03 - 6.10	6	170
	BFR - 24 - 24	2.40 - 7.32	7	200
750mm Wide	BFR - 30 - 12	1.25 - 3.66	4	116
	BFR - 30 - 16	1.66 - 4.88	5	145
	BFR - 30 - 20	2.03 - 6.10	6	177
	BFR - 30 - 24	2.40 - 7.32	7	206

All conveyor products can be modified to suit specific design requirements. Please contact our sales representatives for details on sizes or options that are not listed.

Performance Options



Package Stop

Stops cartons at the end of the conveyor and can be dropped down when not needed.



Axle Centres

In addition to the standard axle centre of 127mm options of 102mm and 76mm are available on request to handle smaller packages.



150mm x 50mm Swivel Castors

For easier rolling over uneven surfaces. (Adds 23mm to the conveyor height.)



Side Guides

Prevents cartons from running off the edges of the conveyor.



Roller Stop/Connector

Provides a simple mechanical connection between conveyor sections to allow longer lines to be built. This also acts as a drop-down stop at the end of lines.



Perpendicular Legs

Keeps legs vertical in both the expanded and compacted positions for easier mobility and added strength.

Gravity Applications

A proven performer for truck loading and unloading. Ideally suited for packaging, shipping and flexible assembly lines. The optional impact support section is available for high impact receiving applications.

- 300 kg capacity per linear metre (level).
- 720 to 1000 mm adjustable conveyor height.
- 450, 600 and 750 mm conveyor widths.
- Available in any length to fit your applications.



Features

- **Self Tracking** – Cartons follow the path of the conveyor without using engineered curves.
- **Adjustable Height** – Telescopic leg sections are used to raise or lower the conveyor height.
- **Square Tubing Legs** – Heavy duty square tubing legs offer longer service life and stability.
- **32mm Side Plates** – Aluminium alloy construction features a ribbed design for added strength. Assembled with bolts and locking nuts.
- **Structural Steel Support** – Steel channel spans the entire conveyor width for increased strength.
- **Castors with brakes** – 127mm x 38mm swivel castors allow easy movement. Castor brakes lock both wheel and swivel simultaneously while the conveyor is in use.

Specifications

	Model Number	Standard Lengths (m) Compacted - Expanded	Leg Set Per Unit	Skate Wheels Per Axle	Approx Shipping Weight (kg)
450mm Wide	BF200 - 18 - 12	0.95 - 3.66	4	7	78
	BF200 - 18 - 16	1.26 - 4.88	5	7	103
	BF200 - 18 - 20	1.57 - 6.10	6	7	128
	BF200 - 18 - 24	1.88 - 7.32	7	7	153
600mm Wide	BF200 - 24 - 12	0.95 - 3.66	4	9	90
	BF200 - 24 - 16	1.26 - 4.88	5	9	116
	BF200 - 24 - 20	1.57 - 6.10	6	9	145
	BF200 - 24 - 24	1.88 - 7.32	7	9	174
750mm Wide	BF200 - 30 - 12	0.95 - 3.66	4	10	102
	BF200 - 30 - 16	1.26 - 4.88	5	10	122
	BF200 - 30 - 20	1.57 - 6.10	6	10	153
	BF200 - 30 - 24	1.88 - 7.32	7	10	184

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Performance Options



Package Stop

Stops cartons at the end of the conveyor and can be dropped down when not needed.



Axle Centres

In addition to the standard axle centre of 127mm options of 102mm and 76mm are available on request to handle smaller packages.



150mm x 50mm Swivel Castors

For easier rolling over uneven surfaces. (Adds 23mm to the conveyor height.)



Impact Support Section

Offers extra support to handle punishing conditions. Fitted as standard at each end. More are available on request.



Skate wheels

Available with zinc-plated steel skate wheels for high impact or blue nylon skate wheels for lighter duty applications.



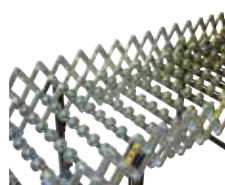
Perpendicular Legs

Keeps legs vertical in both the expanded and compacted positions for easier mobility and added strength.



Leg or Axle Connect Brackets

Easily connects two or more conveyors to span greater distances.



Side Rails

Prevents cartons from running off the conveyor in accumulating applications.