# Best/Flex 300

**Gravity Applications** 

Built tough to handle applications running three shifts per day. Ideally suited for truck loading and unloading, distribution centers, shipping and receiving. The optional Impact Support Section is recommended for high impact receiving applications.

Move in and out of trucks with POWERTRAX for faster, safer, easier loading and unloading. See page 5.

- 446 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

The above conveyor is equipped with an optional package stop that drops down when not needed.



#### S P E C I F I C A T I O N S

Model	Standard Lengths	Leg Sets	Skate	Approx.
Number	Expanded	Per Unit	Per Axle	Shipping Weight
B/F300-18-12	1.2m - 3.6m	4	7	83 kg
B/F300-18-16	1.6m - 4.9m	5	7	111 kg
B/F300-18-20	2.0m - 6.1m	6	7	139 kg
B/F300-18-24	2.4m - 7.3m	7	7	162 kg
B/F300-24-12	1.2m - 3.6m	4	9	114 kg
B/F300-24-16	1.6m - 4.9m	5	9	151 kg
B/F300-24-20	2.0m - 6.1m	6	9	188 kg
B/F300-24-24	2.4m - 7.3m	7	9	226 kg
B/F300-30-12	1.2m - 3.6m	4	10	125 kg
B/F300-30-16	1.6m - 4.9m	5	10	165 kg
B/F300-30-20	2.0m - 6.1m	6	10	206 kg
B/F300-30-24	2.4m - 7.3m	7	10	248 kg
	Number B/F300-18-12 B/F300-18-16 B/F300-18-20 B/F300-18-20 B/F300-24-12 B/F300-24-16 B/F300-24-20 B/F300-24-20 B/F300-30-12 B/F300-30-16 B/F300-30-20	Model Number Compacted to Expanded   B/F300-18-12 1.2m - 3.6m   B/F300-18-16 1.6m - 4.9m   B/F300-18-20 2.0m - 6.1m   B/F300-18-24 2.4m - 7.3m   B/F300-24-12 1.2m - 3.6m   B/F300-24-16 1.6m - 4.9m   B/F300-24-16 2.0m - 6.1m   B/F300-24-20 2.0m - 6.1m   B/F300-24-24 2.4m - 7.3m   B/F300-30-12 1.2m - 3.6m   B/F300-30-12 1.2m - 3.6m   B/F300-30-12 2.0m - 6.1m   B/F300-30-12 2.0m - 6.1m	Model Number Compacted to Expanded Leg Sets Per Unit   B/F300-18-12 1.2m - 3.6m 4   B/F300-18-16 1.6m - 4.9m 5   B/F300-18-20 2.0m - 6.1m 6   B/F300-18-24 2.4m - 7.3m 7   B/F300-24-12 1.2m - 3.6m 4   B/F300-24-12 2.4m - 7.3m 5   B/F300-24-20 2.0m - 6.1m 6   B/F300-24-24 2.4m - 7.3m 7   B/F300-24-24 2.4m - 7.3m 7   B/F300-30-12 1.2m - 3.6m 4   B/F300-30-12 1.2m - 3.6m 5   B/F300-30-12 2.0m - 6.1m 5   B/F300-30-10 2.0m - 6.1m 6	Model Number Compacted to Expanded Leg Sets Per Unit Wheels Per Axle   B/F300-18-12 1.2m - 3.6m 4 7   B/F300-18-16 1.6m - 4.9m 5 7   B/F300-18-20 2.0m - 6.1m 6 7   B/F300-18-24 2.4m - 7.3m 7 7   B/F300-24-12 1.2m - 3.6m 4 9   B/F300-24-16 1.6m - 4.9m 5 9   B/F300-24-20 2.0m - 6.1m 6 9   B/F300-24-24 2.4m - 7.3m 7 9   B/F300-24-20 2.0m - 6.1m 6 9   B/F300-30-12 1.2m - 3.6m 4 10   B/F300-30-12 1.2m - 3.6m 5 10   B/F300-30-10 1.6m - 4.9m 5 10   B/F300-30-10 2.0m - 6.1m 6 10

Adjustable Height: Standard adjustable range is from 720mm to 1 metre. 150 mm castor option adds 23mm to conveyor height to make adjustable range from 743mm to 1.023 metres.

Axle Centres: When expanded, the distance between axle centres is 127mm. Optional 76mm and 100mm axle centres are available. Optional axle centres affect compacted conveyor length. Call our Sales Team for assistance.

**Extended Lengths:** BEST/FLEX 300 conveyors are available in any length. If your application requires a length not listed in the above chart, call our Sales Team for assistance.

### FEATURES

- Self Tracking-Cartons follow the twists and turns of the conveyor path without using engineered curves.
- Adjustable Height-Simply turn the locking knob to raise or lower the conveyor bed height.
- Square Tubing Legs-LongReach offers heavy duty square tubing legs for longer service life.
- **38mm Side Plates** Aluminium alloy construction features a ribbed design for added durability. Assembled with bolts and lock nuts.
- Structural Steel Support-Channel steel spans the entire conveyor width for unequalled strength. You can only get this patented design from LongReach.
- Castors with brakes Colson 127mm x 38mm swivel castors roll easily. Castor brakes lock both wheel and swivel simultaneously while the conveyor is in use.

## PERFORMANCE OPTIONS



Impact Support Section. Built into the conveyor – not an add-on. Offers extra support to handle punishing conditions.

#### Package Stop.

Stops cartons at the end of the conveyor and drops down when not needed.





Leg or Axle Connect Brackets. Easily connects two or more conveyors to span greater distances.

Axle Centres. Optional 76mm and 102mm axle centres are available for small package applications.







Side Rails. Prevents cartons from skewing off the conveyor in accumulation applications.



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

Colson 150mm x 50mm Swivel Castors. For easier rolling over uneven surfaces. Adds 38mm to conveyor height.

