

CONVEYING & HOISTING SOLUTIONS

# TROUGH CONVEYOR



Conveyors have Hoppers with adjustable positions.

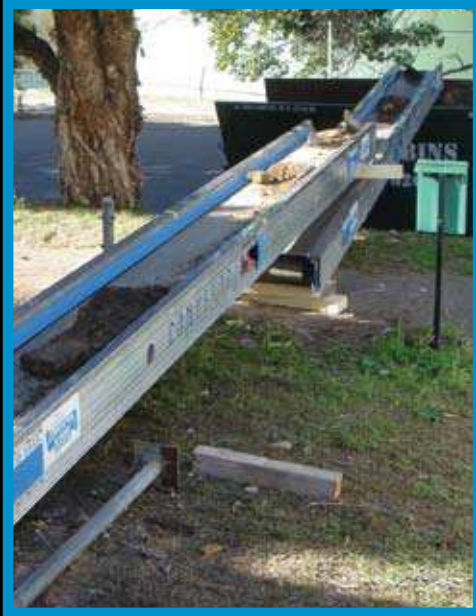


All conveyors have a single emergency safety stop.



All lightweight alloy conveyors have handles for two person lifting.

# TROUGH CONVEYOR



We offer a wide range of conveyors for all applications:

- small lightweight conveyors
- long lightweight conveyors
- heavy duty steel conveyors

## MACHINE BENEFITS

- Lightweight Alloy conveyors can be moved with two people from either end of conveyor allowing access down narrow passages.
- Lightweight 240V powered units can be daisy chained together up to a maximum of 2 machines. Start and stop performed from any one of the daisy chained units.
- Steel conveyors have larger optional hoppers and are designed for heavy duty applications.
- Steel units are available in 415V and air power as well as standard 240V electric.
- Aluminium units can run from as little as 5kVa generator and steel units 8kVa.

## SPECIFICATIONS

Conveyor Type	Length (m)	Width (mm)	Max Slope	Mass (kg)	Max Load (over .35m <sup>2</sup> )	Belt Speed (m/min)	Volume Moveable	Capacity (with soil)	Power
Lightweight Trough	2	500*	25deg	55kg	115kg	0-32	19m <sup>3</sup> /hr	18t/hr	240V (10 amp)
Lightweight Trough	3	500*	25deg	80kg	115kg	0-32	19m <sup>3</sup> /hr	18t/hr	240V (10 amp)
Lightweight Trough	4	500*	25deg	90kg	115kg	0-32	19m <sup>3</sup> /hr	18t/hr	240V (10 amp)
Lightweight Trough	6	500*	25deg	110kg	115kg	0-32	19m <sup>3</sup> /hr	18t/hr	240V (10 amp)
Steel h/duty Trough	4	475**	35deg	190kg	150kg	0-42	28m <sup>3</sup> /hr	30t/hr	240-415V and air
Steel h/duty Trough	4	750**	35deg	220kg	200kg	0-42	100m <sup>3</sup> /hr	100t/hr	240-415V and air
Steel h/duty Trough	7	475**	35deg	260kg	150kg	0-42	28m <sup>3</sup> /hr	30t/hr	240-415V and air
Steel h/duty Trough	7	750**	35deg	360kg	200kg	0-42	100m <sup>3</sup> /hr	100t/hr	240-415V and air
Steel h/duty Trough	10	475**	35deg	350kg	150kg	0-42	28m <sup>3</sup> /hr	30t/hr	240-415V and air
Steel h/duty Trough	10	750**	35deg	520kg	200kg	0-42	100m <sup>3</sup> /hr	100t/hr	240-415V and air



\* Deduct 100mm for actual conveyor belt width.

\*\* Additional width for the control box housing should be allowed if being slid through an opening.

## OPTIONAL EXTRAS:

- Conveyor stands.
- Large Hoppers for bulk light material.

Adjustable height stands to suit all conveyors.



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