



SPECIFICATION

GENERAL SPECIFICATION

Belt type	Smooth face PVC top, 2 ply
Belt joint	Vulcanised
Telescopic drive	Synchronised positive chain drive
Loading capacity per metre	50kg plus 100kg end load

CONTROL AND OPERATION

Main supply	380/415v, 3ph rated at 16 amps, 50hz
Main supply connection	Isolated supply to be provided by customer
Control voltage	25DC
Emergency stops	3 off, 2 x main casing, 1 on front boom
Belt speed	0.5m/sec
Belt direction	Forward/Reverse
Belt drive	Totally enclosed fan cooled geared motor via precision chain, or internally driven totally enclosed drive drum
Belt controls	Forward and Stop Push buttons
Extend/Retract speed	0.25m/sec.
Extend control	Push buttons on side of machine
Retract control	Push button on front of machine
Emergency retract	Safety bar on front boom
Lights	2 off Halogen lights on front boom
Front end	500mm of gravity roller (can be modified to suit customer requirements)
Product sensors	Mounted on front end of front boom between gravity rollers
Control panel	Mounted on side of main casing or to suit customers own requirements
Optional powered raise/lower	- 0.5 deg. + 3.5 deg.

DIMENSIONS (mm)

Extended Sections	Base Length (mm)	Max Extension (mm)	Belt/Roller Width (mm)	
TL2-5-7-600	2	5000	7000	600/800
TL2-6-8.4-600	2	6000	8400	600/800
TL2-8-12-600	2	8000	12000	600/800
TL3-6-12-600	3	6000	12000	600/800
TL3-7.5-15-600	3	7500	15000	600/800
TL4-5-12-600	4	5000	12000	600/800
TL4-7-16-600	4	7000	16000	600/800

