



Telescopic boom vehicle loaders can be either fixed in one position or supplied on a mobile chassis. Able to extend up to 17.6m to accommodate the largest trailers, they have reversible belts which are ideal for loading and unloading vehicles.

- ✓ Smooth face PVC, 2 ply belt
- ✓ Synchronised positive chain drive
- ✓ Loading capacity of 50kg/m



The telescopic boom vehicle loader can be supplied on a mobile chassis to offer added flexibility.



LED light units mounted in the front boom provide illumination within the vehicle.



Offers a simple yet fast, efficient and very cost effective solution to loading boxed goods, bags, totes and loose items.



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material handling **specialists**

FEATURES OF THE BELT VEHICLE LOADER

Boom End Lights	LED light units mounted in the front boom providing illumination in the vehicle. The lights automatically switch on when the boom extends and switch off when the boom is fully retracted.
Inverter on Belt Drive	Progressive acceleration of belt up to running speed and controlled stop used when the belt will be subject to regular start/stop operation.
Audible Warning	Audible warning alerts the operator of impending belt starts.
Anti-Collision Strip	Anti-collision strip fitted at the front of the boom which causes the machine to retract should it encounter an obstacle at the front of the machine when extending.
Impact Plate	5mm thick impact plate fitted to the front of the machine to take impact from product being placed onto the machine.
Underside Covers	Painted perforated steel covers fitted to all telescopic sections to prevent operators from touching internal moving parts of the machine and for ease of service and maintenance. The covers slide enabling easy access for engineers to servicable components. This is identified in European Standard for material handling equipment as an essential item.

SPECIFICATIONS

Mains supply: 415v, 3ph, 20A, 50Hz **Belt Drive:** Geared motor unit/ Drum Drive **Emergency Stops:** 1 stop on front boom, 2 on main casing of machine

Load Capacity: 50kg/m **Transport Speed:** 30m/min **Control Voltage:** 24 VDC

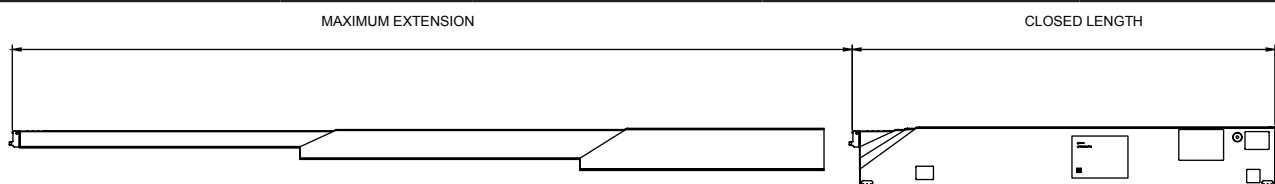
Controls (front of machine): Start/Stop **Transport Direction:** Reversible **Mains Supply Connection:** Isolated supply to be provided by the customer to control panel

Extend/Retract **Extend/Retract Time:** 60 seconds from fully extended to fully retracted

Emergency Retract: Anti-collision protection on front of boom

DIMENSIONS

	Extending Sections	Closed Length (mm)	Extension (mm)	Belt Width (mm)
TL2-5-7-X00	2	5000	7000	600/800
TL2-6-9-X00	2	6000	9000	600/800/1000
TL3-6-12-X00	3	6000	12000	600/800/1000
TL3-7.5-15-X00 (EW)	3	7500	15000	600/800/1000
TL4-4.2-10.4-X00	4	4200	10400	600
TL4-5.5-14-X00	4	5500	14000	600
TL4-5-12-X00	4	5000	12000	600
TL4-7.5-17.6-X00	4	7500	17600	600/800



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