



MOBILE BELT CONVEYOR

Transtec have pleasure in offering the Mobile Conveyor TOPL / BLT / having height adjustment from 1600 to 4000mm and 7mtr lengths. Belt Conveyor is used for loading and unloading of luggage.

The power for driving Dowty pump is taken from the vehicle PTO. Height adjustment is done with power operated Hydraulic Cylinder, controlled by directional control valve. The Belt movement done by High Torque Hydraulic Motor Coupled to drum through sprocket & chain is front. The Lifting devices is provided at front of the lift Conveyor to facilitate to reach higher height of luggage loading. The loading Capacity is 300 Kg. The operation of unit is simple. Almost all Hydraulic components are of reputed make and easily available. The Belt movement is done through directional control valve. There is a emergency operation through hand Pump for cylinder up movement and another valve for cylinder down movement.

Mobile Belt Conveyor on Commercial Chassis is meant for loading and unloading of luggage and cargo from the aircraft hold. It is available in two lengths and is powered by vehicle Engine driven Pump to give pressure liquid for height adjustment control and Belt Conveyor which is driven by Hydraulic Motor.

The other Specifications are as follows:-

→ Overall Length Centre Distance	5000/7000 mm
→ Overall Width	1000 mm.
→ Maximum Rear Height	4000mm
→ Minimum Rear Height	1600mm.
→ Belt Length	10400/14400mm
→ Belt Width	600mm.
→ Width between Rails	800mm
→ Maximum Belt Speed	0.3 m/s.
→ Load Capacity	300 Kg.

