

Truck Loading Unloading Conveyor

CBLC600 / CBLC800



PRODUCTS DETAILS



Flexible conveyor with independent control box



End slave section height is adjustable by hand wheel



With hydraulic power unit for height adjustment



7.2m flexible powered roller conveyor



Flexible conveyor Supporting Bracket



Truck Loading Conveyor Main Frame



Coated Roller For Bags, Using Rubber

DATASHEET

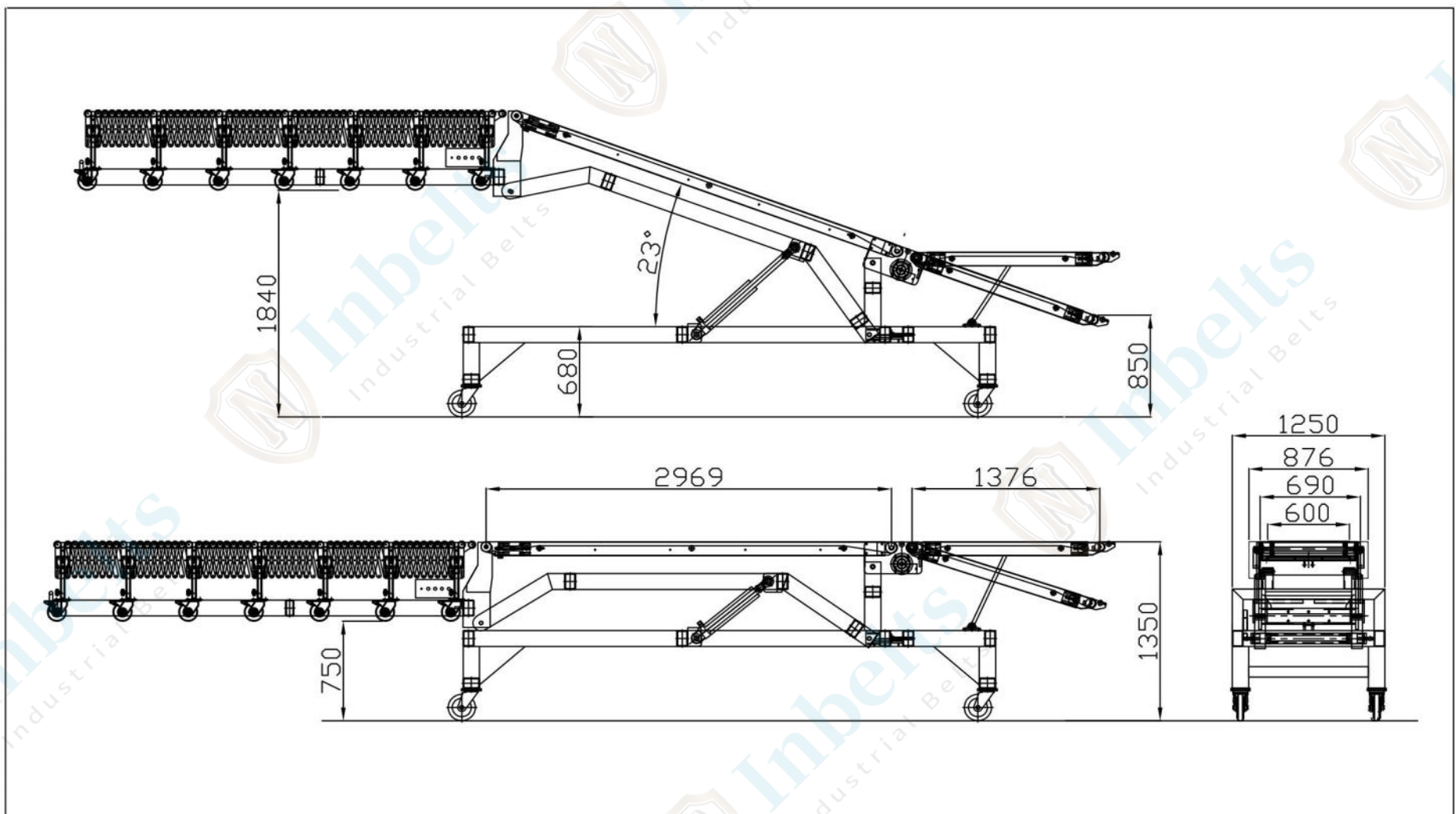
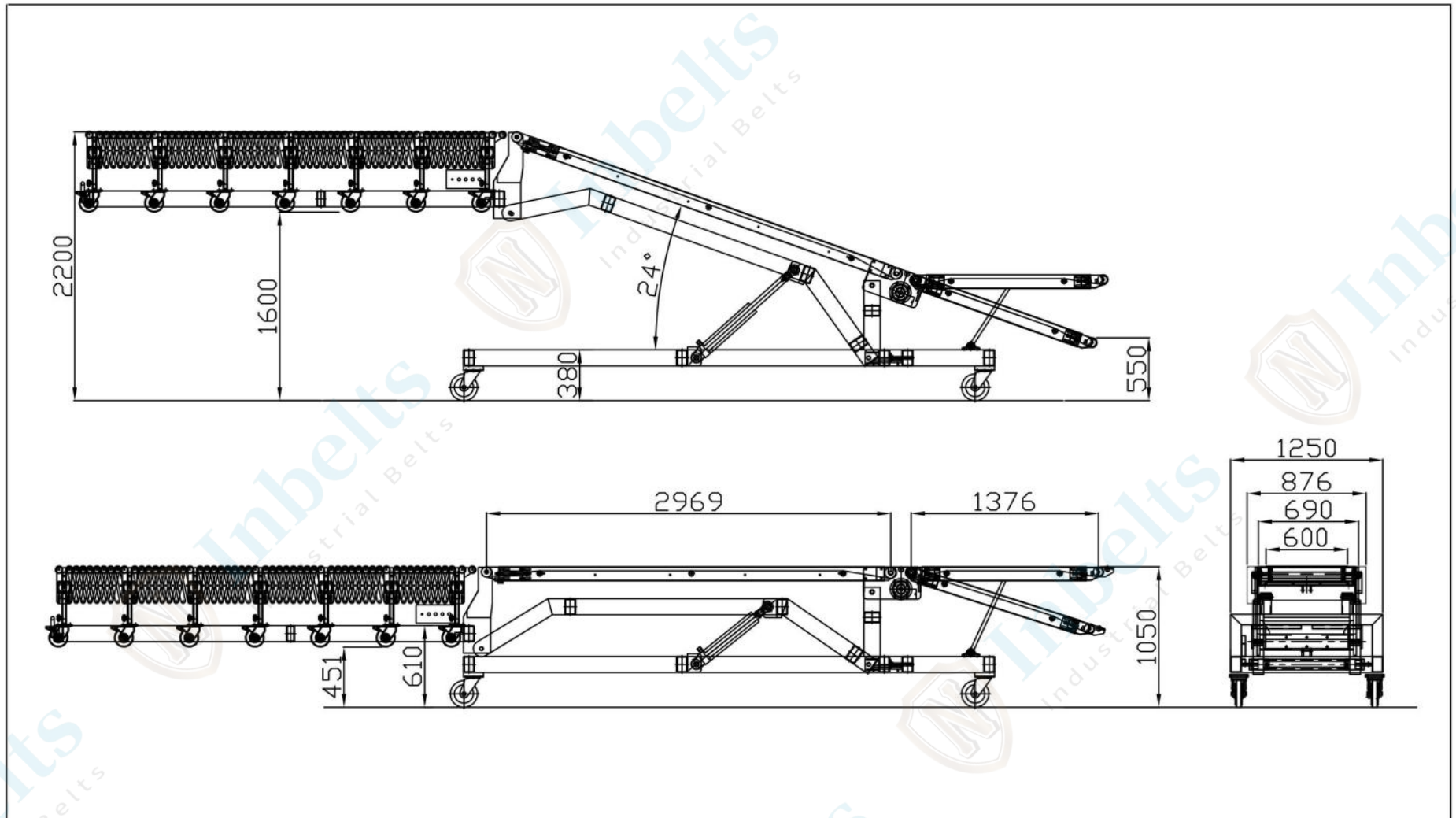
Inclined Belt Conveyor

Models	CBLC600 / CBLC800
Conveyor Belt Width	600mm or 800mm
Conveyor Belt Type	3mm PVC Belt (anti-skidding)
Load-in Height	1600 or 1800mm
Load-out Height	550-1050 or 850-1350
Adjustable Speed	10-20m/min
Load Capacity	50kg/m
Belt Driven Motor	1.5kw
Hydraulic Power Unit	1.5kw
Frequency Inverter	Delta or Others
Main Electric Elements	Schneider or Others
Heavy Duty Caster	Φ200mm lockable swivel PU casters
Frame Construction	carbon steel (painted in blue RAL 5015)
Power Supply	220V/50Hz single phase, 380V/50Hz three phase

Flexible Powered Roller Conveyor

Roller Conveyor Length (m)	2.8-7.2
Rollers	Φ50*T1.5 galvanized steel rollers, face length 600mm or 800
Roller Driven Belt	Poly V-belt
Motor Power	90W or 120w, 7 rollers / section
Adjustable Speed	10-18m/min, two way
Adjustable Height	600-800mm
Max. Load Capacity	50kg/m
Flexible Frame	272*5mm X shape side links, galvanized or painted black
Supporting Legs	32*32*2mm steel tubes, painted in black
Castors	5" high quality swivel PU casters with brakes
Voltage	220V/50Hz single phase, 380V/50Hz three phase
Control Panel	Forward/Stop/Reverse, Emergency Stop
Power Supply	220V/50Hz single phase, 380V/50Hz three phase

DRAWINGS (Standard for CBLC600)



Truck Loading Unloading Conveyor

TLC-600/800



PRODUCTS DETAILS



Control panel for machine



Control panel with cover door to protect the buttons



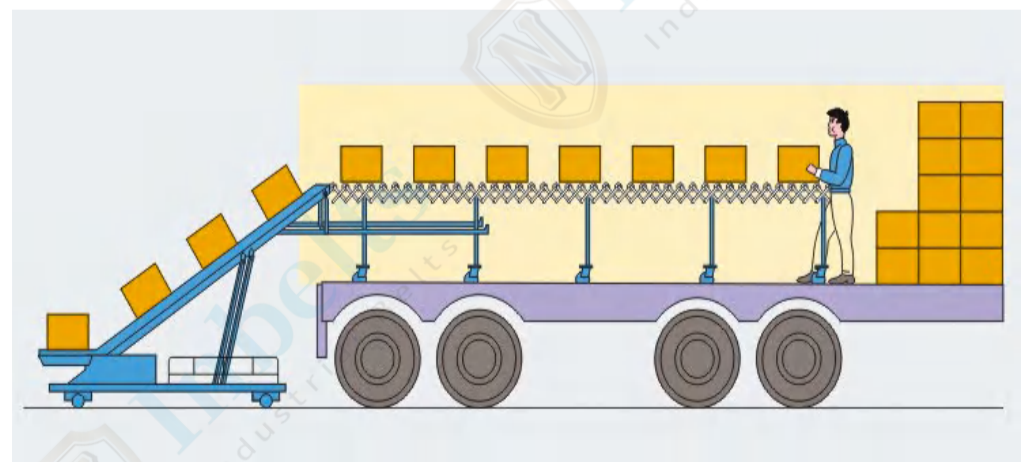
Safety guard to prevent people down into the machine



5mm thick rough top PVC belt



Combine with flexible powered roller conveyor to reach close to the target

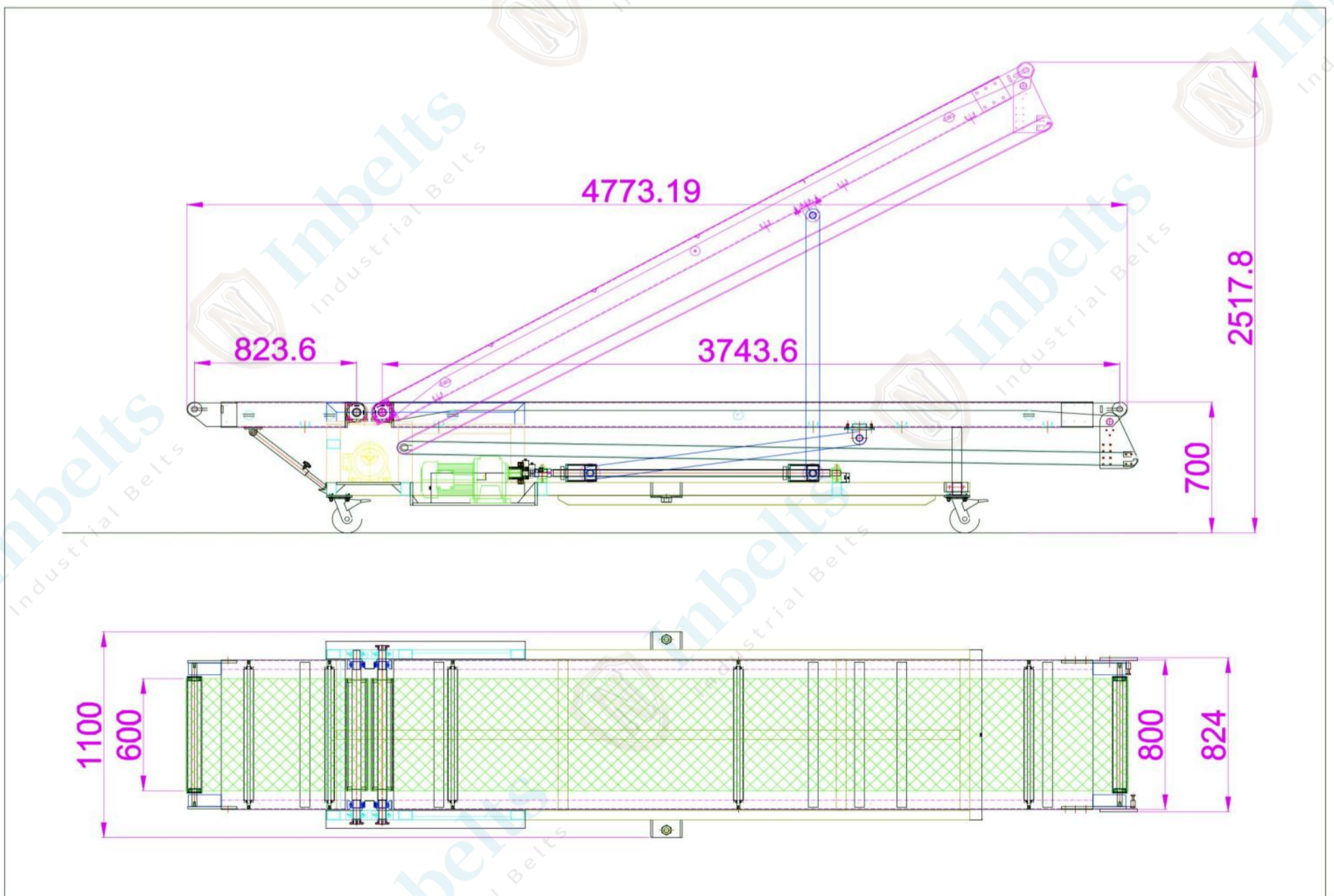


Layout of TLC Truck Loading and Unloading Conveyor

DATASHEET

TLC Truck Loading Conveyor - TLC600/TLC800	
Belt Width	600mm
Belt Type	T=5mm rough top PVC belt
Adjustable Height	700-2500mm
Adjustable Speed	10-20m/min
Load Capacity	50kg/m
Belt Driven Motor	1.5kw
Conveyor Lift Motor	2.2kw
Frequency Inverter	Delta or Others
Main Electric Elements	Schneider
Moving Caster	Φ125mm heavy duty lockable swivel PU casters
Steel Frame Construction	Carbon steel, powder coated in BLUE RAL 5015
Power Supply	220V/50Hz single phase, 380V/50Hz three phase

DRAWING



Truck Loading Unloading Conveyor

TLCP600/TLCP800



PRODUCTS DETAILS



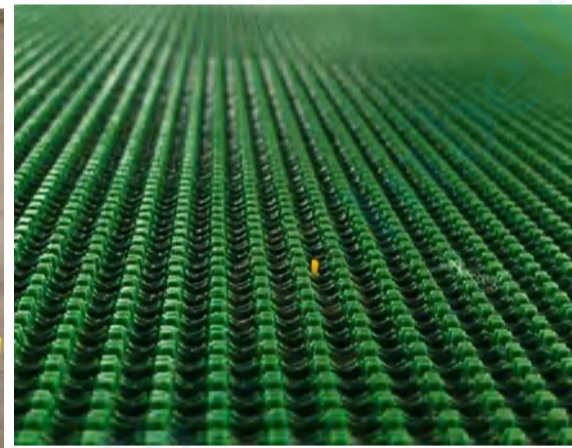
The front tongue conveyor can be removed when not use



Control Box: forward, stop, reverse, emergency stop, rise up and down



Front tongue conveyor with adjustable length and height.



5mm thick rough top PVC belt



Combine with flexible powered roller conveyor to reach close to the target



Side safety guide to prevent people down into the machine

DATASHEET

TLCP Truck Loading Conveyor-TLCP600 / TLCP800

Part 1: Inclined Belt Conveyor

Conveyor Belt Width	600mm or 800mm
Conveyor Belt Type	T=5mm rough top PVC belt
Adjustable Height	700-2500mm
Adjustable Speed	10-20m/min
Load Capacity	50kg/m
Belt Driven Motor	1.5kw
Conveyor Lift Motor	2.2kw
Frequency Inverter	Delta
Caster	Φ125mm heavy duty lockable swivel PU casters
Frame Construction	Carbon steel, powder coated in BLUE RAL 5015
Power Supply	220V/50Hz single phase, 380V/50Hz three phase

Part 2: Flexible Powered Roller Conveyor

Conveyor Roller	Φ50*T1.5mm galvanized steel rollers
Roller Drive Motor	60W/90W
Adjustable Speed	10-18m/min, two way
Load Capacity	50kg/m
Effective Width	600mm
Extendable Length	1800-4200mm
Adjustable Legs	30*30*2mm galvanized steel tubes or paint in black
Side Frame	X shape reinforced galvanized or painted steel plates
Castors	125mm (5") high quality swivel PU casters with brakes
Voltage	220V/50Hz single phase, 380V/50Hz three phase
Control Panel	Forward/Stop/Reverse, Emergency Stop, When rollers fully opened, carton length should be more than 280mm

DATASHEET (TLCP600)

