## **Industrial Conveyer and Automation System**

CORE21 is a professional conveyor Manufacturer located in Dhaka Bangladesh. The company boats an experienced technical R&D team which can independently develops a series of conveyor systems, such as: telescopic belt conveyors, truck loading conveyors, top chain conveyors, belt conveyors, roller conveyors and so on.

Many of our client's hail from the express industry, food & beverage production, health and beauty, garment handling, home appliances, electronic, optical, warehouse and automotive industries.

Container Loading, Unloading & Telescopic Type Belt Conveyor with Hydraulic Lift is an automatic loading & unloading equipment which can extend directly into containers/trucks/trailers/vehicles.It is widely used in logistics shipping and receiving distribution centers, ports, docks, stations, airports and warehouses. Involving industries of post, home appliances, food, tobacco, garments and others industry. It saves time of walking back and forth to makes the loose loading work more efficient and less intensive. The conveyor is easy to set up and use, little training is required to operate it.

It's significant operating costs savings like labor cost and compared to traditional methods of material handling as well as providing environmental and health & safety benefits. The conveyor can be moved flexibly with four heavy duty universal castors.

The customized design of CORE21 Bulk Handling Solutions allows for complete 'one-off' designs & concepts, created to meet your loading and unloading needs.

#### **Features**

- Frame construction manufactured from 3mm thickness steel plate,painted surface treatment
- ✓ Easy to movable around on 150mm heavy duty swivel lockable casters
- Can also be fixed to certain place by tighten the two threaded knobs between the two casters
- ✓ Automatically stop by limit switch when lifting up and down
- Independent electric cabinet includes OFF/ON, Emergency Stop, Forward/Reverse, Up/Down, Stop, Speed Knobs.
- ✓ CPG motors,DELTA inverter,SCHNEIDER electrical elements
- ✓ Power supply options 220V single phase 50Hz or 380V three phase 50Hz,110V also available.
- ✓ The small flat belt section can be put down to be a slope.
- ✓ Easily to connect to other flexible conveyors, belt conveyors and roller conveyors

### **OUR ADVANTAGE:**

- > Flexibility
- Broad range of experience in various applications
- Quick ship programs
- Large product offering
- From conveyor components to complete systems
- Improved ergonomic working conditions
- Faster loading and unloading
- > A safe and reliable operation
- > Easy access for maintenance.





# Thank You

### CORE21

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