





## **Belt conveyors**

Belt conveyors are designed for horizontal transport of various bulk materials such as pellets, sawdust, wood dust, wood chips etc. They are used as devices for loading and unloading silos. Depending on the requirements and purpose belt conveyors could work with capacities from 25 m3/h to 250 m3/h. Belt conveyors consist of drive section, tension section and intermediate sections. Number of intermediate sections depends on its length. Conveyors are equipped with multi-layer conveyor belt, driven by drive section and moving on rollers. Conveyor housing is made of structural steel with Magnelis® coating. Width of conveyor depends on required capacity.







Basic parameters of belt conveyors	
Model/Type	CPT 400, 500, 650
Material	structural steel
Overlay	Magnelis®
Drive type	helical gear motor Nord
Drive	electric motor 400 V
Bearing / housing	SKF, SNR
Capacity	25 - 250 m³/h
Average speed	2,0 – 3,0 m/s
Manufacturer	Comerc®

Magnelis® is a new metallic coating, which assures long-lasting corrosion and surface protection (10 times higher resistance than the galvanized steel).

