

CHAIN CONVEYORS

Type: DPR, DPH, DPL

The conveyors DPR with a belt are designed for transport of piece or loose materials. The structure of the conveyor is self-supporting. The section with the belt is straight and the belt is guided by side.

It is used for transport of heavy materials as the input conveyor of shredders or sorting plants. The conveyor may be designed in L or Z shape. For transport under angle the conveyor is equipped with metal rakes that prevent pouring of materials along the belt. The belts are made of rubber.

Standard widths of the conveyors are 800, 1000, 1200 or 1400 mm or as agreed with the customer. The drive is mounted on the front drum in view of direction of the transport and may include a gearbox.



The conveyors DPL are lamellar conveyors and used for transport of Euro-boxes. Similarly as the chain conveyors these types include transport chains on both sides of the conveyor structure with metal plates welded to the chains.

The legs of the transported box stand on these plates. The construction of the conveyor section can be a platform lift for vertical transportation to Euro-boxes.



The conveyors DPH without belts are used for transport of loose materials. The conveyor may be designed in L or Z shape. The chain drags rakes along the metal sheet trough of the conveyor structure and carries the transported material.

This type of conveyor is used in boilers such as the ash conveyor or from the water bath, or as an input conveyor in the sorting line for crushing wood chips and biomass.

