

Permanent magnetic slide conveyors

Goudsmit permanent magnetic slide conveyors are often used in the **metal and sheet-processing industries**. They provide the ideal solution for the problem-free transportation of steel items such as:

- * punch waste
- * pressing remnants
- * trimming waste
- * ball bearings
- * nails
- * remnants from turning, milling and drilling and other steel items.

Permanent magnetic slide conveyors have no external moving parts such as plastic conveyor belts. This makes them particularly suitable for transporting sharp steel items. Normally speaking, these sharp items might cause wear and breakdown (belt fracture).

The operation of a permanent magnetic slide conveyors is as follows:
Magnet systems mounted at regular



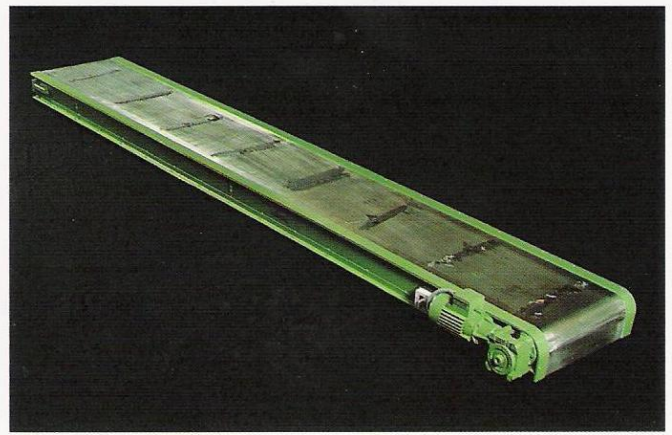
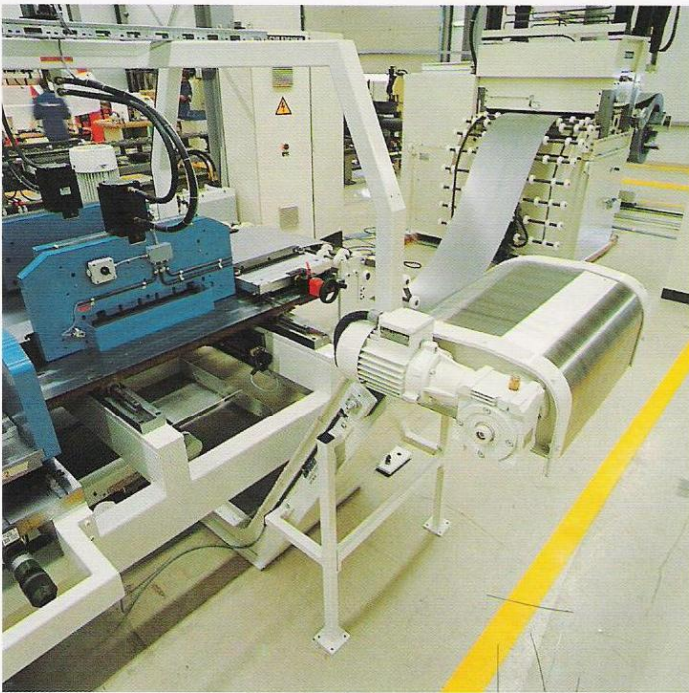
intervals on a chain are located underneath a stationary stainless-steel guide plate. The chain is driven by a reduction unit and sets the magnet systems in motion. The magnets move the steel items along the guide plate and deliver them at the output side without difficulty.

Goudsmit will supply the permanent magnetic slide conveyors in any required dimensions, to your specifications.

The level permanent magnetic slide conveyor has no exposed moving parts on the outside and is excellently suited for the removal of sharp steel items.



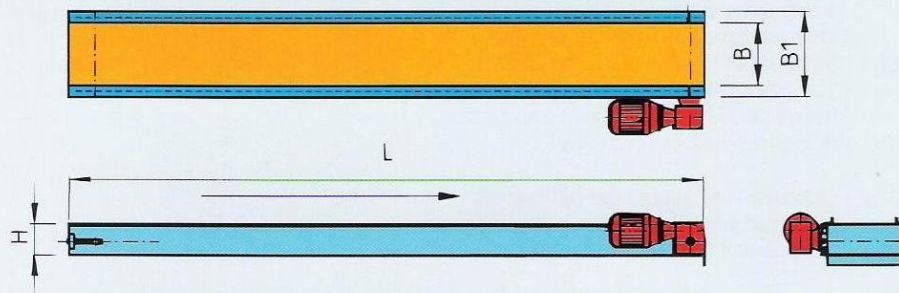
Permanent magnetic lifting slide conveyors for removing punch and pressing waste. Goudsmit will supply these conveyors in every required shape and in any dimensions.



Permanent magnetic slide conveyor in operation.

A permanent magnetic slide conveyor fitted under a press for the removal of pressing waste.

Level permanent magnetic slide conveyor

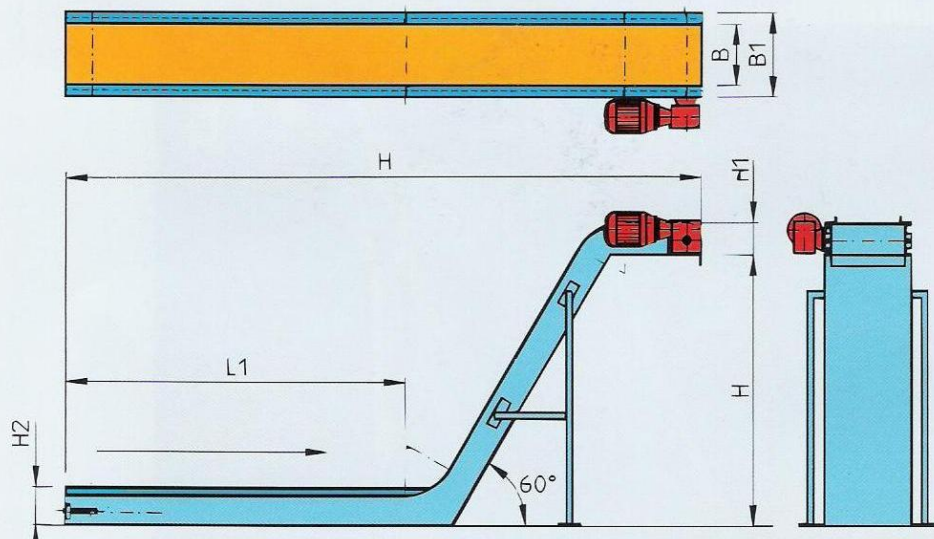


Standard width in mm

B	B1
150	260
200	310
250	360
300	410
400	530
500	630

Goudsmit supplies permanent magnetic slide conveyors in every required model, exactly to your specifications. Please enclose with your request for a quotation a dimensioned drawing showing:
a) the dimensions of the item to be transported and
b) the capacity.

Permanent magnetic lifting slide conveyor



GOUDSMIT
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