

SILO & STORAGE SYSTEMS

HRS-04

Belt Conveyor Systems

CAPACITY

Yatay ve düşük eğimli hatlar

DIMENSIONS

Konveyör gövdesi, tahrik tamburu, dönüş tamburu

PRODUCT DESCRIPTION

HRS belt conveyor systems are designed for the efficient and precise conveyance of grain and granular products on horizontal or low-incline lines. The systems are engineered to suit various capacities and line lengths for use in grain storage facilities, silo complexes, port loading lines and industrial processes.

Capacity and Performance

HRS belt conveyors can be designed with different belt widths and speed options to meet the specific requirements of the facility. Thanks to their optimised design, they provide:

- high conveying capacity
- low energy consumption
- minimal product breakage
- a balanced and continuous product flow

Robust Construction

Belt conveyor frames are constructed from high-strength galvanised sheet metal or steel. Thanks to their modular design, the system:

- provides high mechanical strength
 - offers a long service life
 - facilitates maintenance and servicing
- All structural components are designed with bolt and nut connections.

System Components

HRS belt conveyor systems consist of the following main components:

- conveyor frame
- drive drum and return drum
- roller conveyor system
- conveyor belt