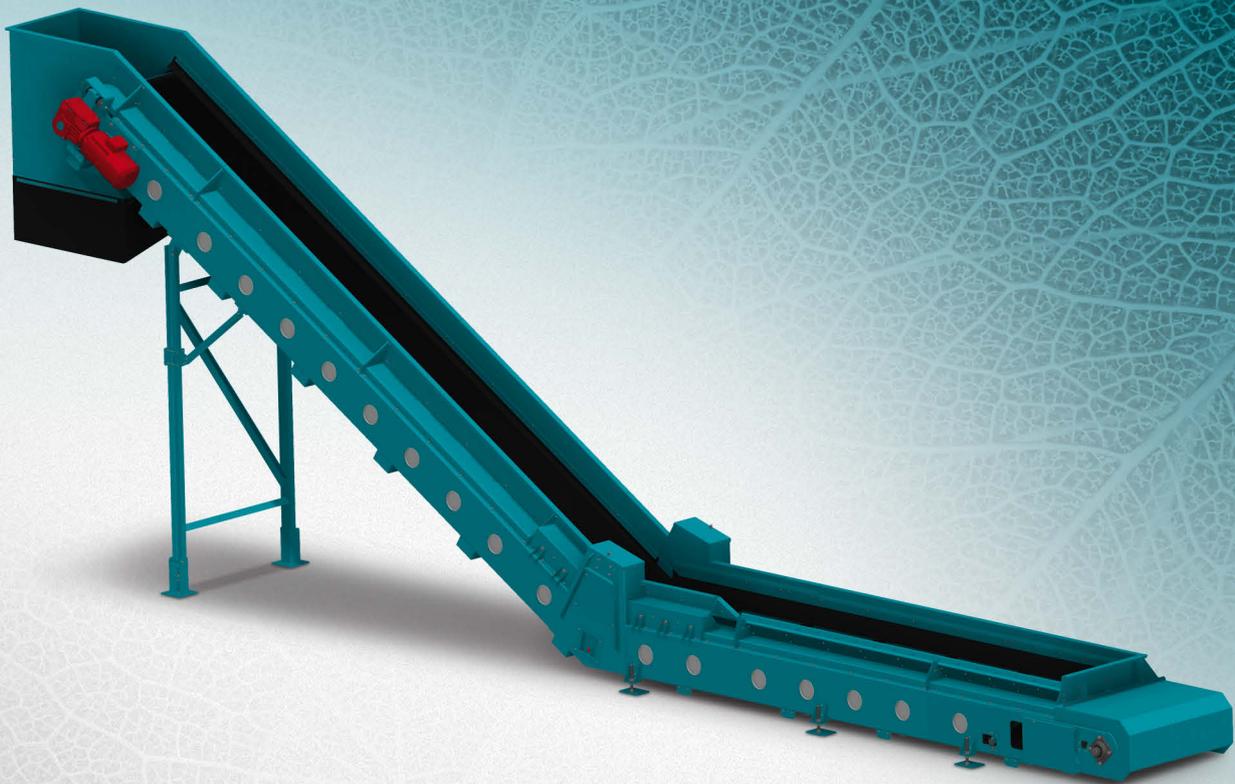




# INCLINE BELT CONVEYOR

BENT



Incline belt conveyors are applied for transport of input material to significant height, at incline (rising) angle above 20° during various stage of sorting process. In first stage of sorting process, they transport input material of heavy bulk load e.g. mixed waste fraction, sieved mineral fractions, up to light fractions segregated in subsequent stages of sorting, such as paper, plastic, foil.

**INCLINE BELT CONVEYOR**

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**DIAGRAM****TECHNICAL CHARACTERISTICS**

WIDTH [mm]	up to 1400
DRIVE	garmotor SEW/NORD
SPEED	adjustable according to performance/capacity
BELT TYPE	cleated special belt designed to be applied at incline belt conveyor system
TYPE OF TRANSPORTED MATERIAL	biomass, municipal waste, natural aggregates etc.

**ADDITIONAL INFORMATION**

- easy replacement of consumable components
- adapted to work both in closed facilities and in open spaces
- possibility to apply brush system
- possibility to adjust belt speed
- possibility to install dustproof cover
- innovative sealing system of conveyor route



**Technical parameters of our devices are being selected according to experience of SIGMA engineers and individual customer's requirements.**