

BELT CONVEYORS TECHNICAL DATAS



KURÇELİK®

MACHINE CONSTRUCTION TRADE INC



BELT CONVEYOR

Our Belt Conveyors are the preferred type of conveyor for long distances specially at wood and mine sectors.

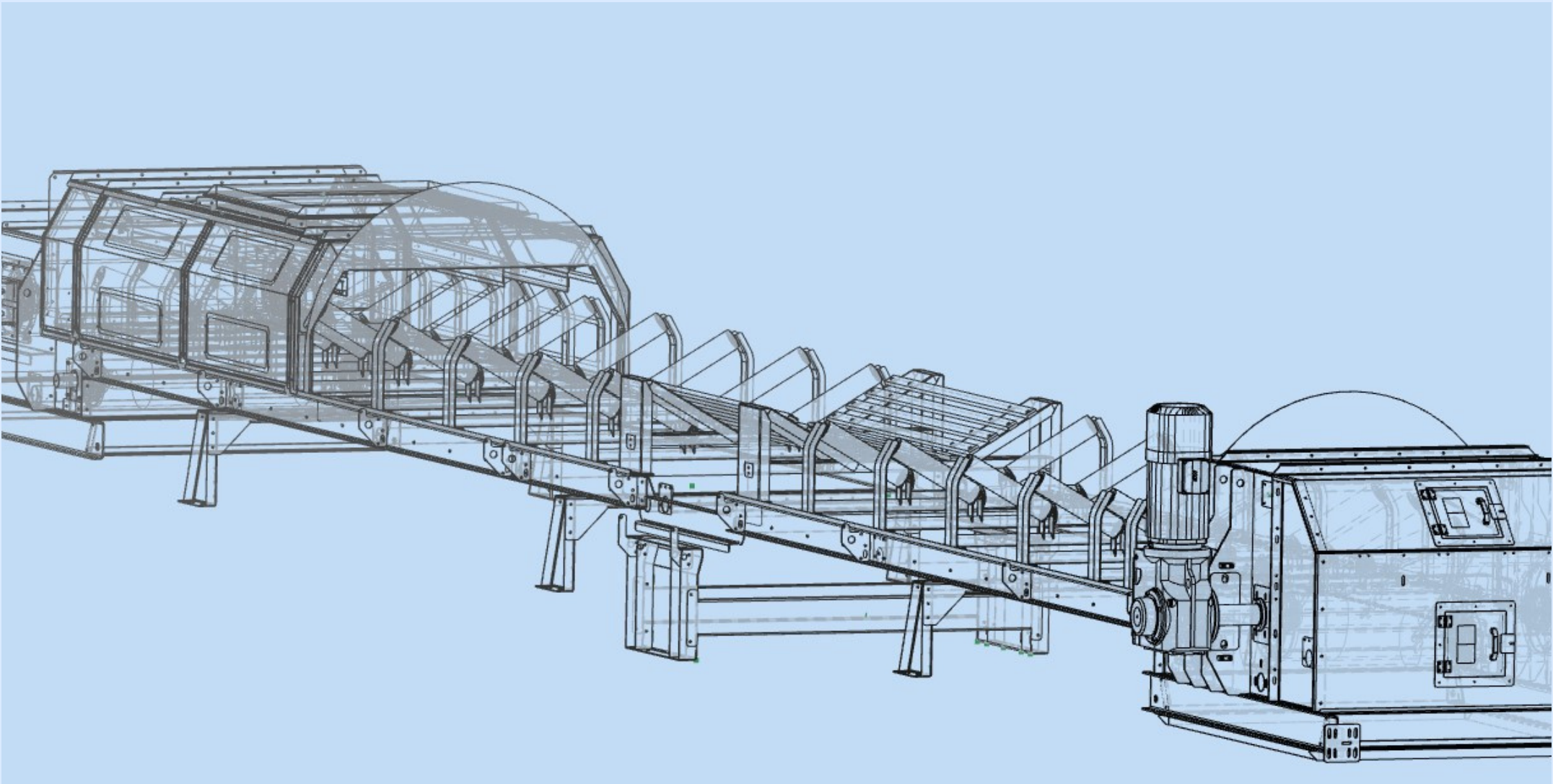
Kurçelik; offers its customers different types of Belt Conveyors with highest carrying capacity and with the engineering calculations and designs which are prepared according to the inclination, material type and size.

All types of Belt Conveyors are CE certified.

The rollers that used in conveyors are manufactured in accordance with European standards to be resistant to tensile, bending, pressure, abrasion and chemical resistance.

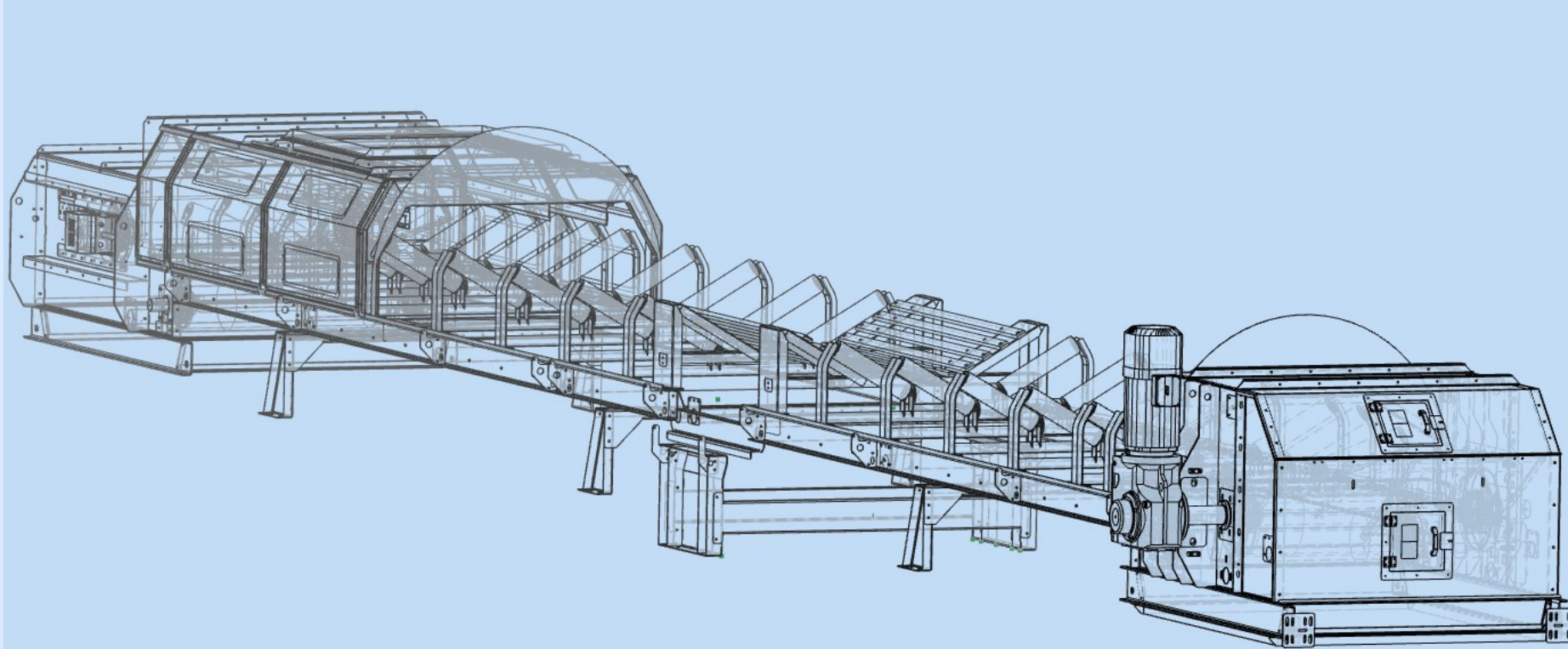
Flat and profiled belts, which we choose depending on the situation, are durable and guaranteed. durable. Also we provide low maintenance, high dust retention and wear free conveyance with using inner and outer band scrapers and motorised brush scrapers.





Machine sizes:	From 400 mm to 2000 mm belt width
Conveying capacity:	90 m³/h to 2,500 m³/h (plus 25% reserve)
Design:	horizontal/inclined/concave/convex/reversible/movable
Materials:	S235JR (St37)
Safety components:	rotation speed monitoring/pull-rope emergency stop switch/off-track switch/safety guard

Belt Conveyor Basic Datas

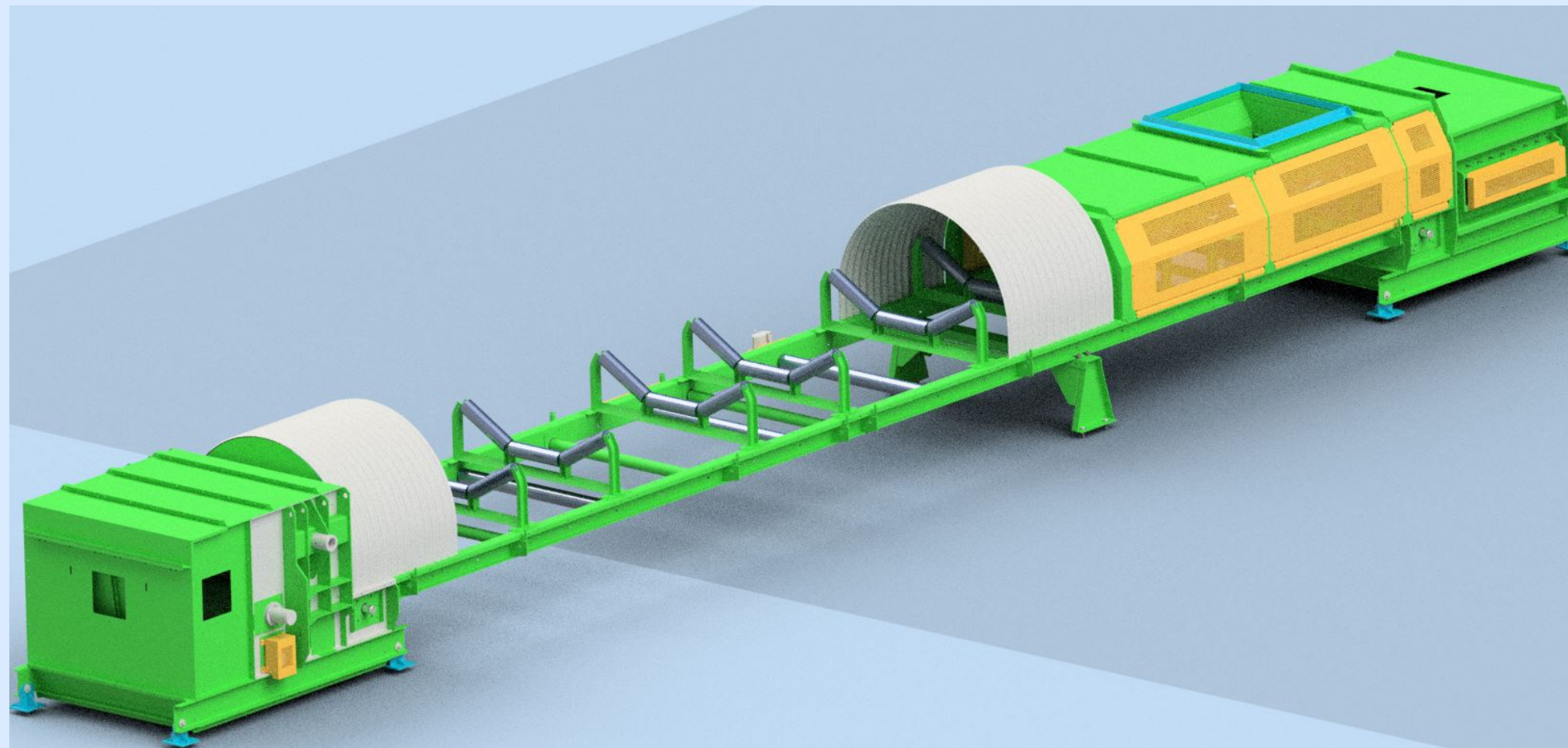


Accessories:	stable, tilted plate design/lower belt cover/plough scraper of diagonal scraper/centring stations/ guidance stations/lateral rollers
Tensioning station:	spindle tensioning unit/weight-loaded rear tensioning point with tensioning carriage/ weight-loaded central tensioning point
Drive station:	wiper system/cleaning brushes
Belt qualities:	certified food-safe/heat and cold resistant/oil and grease resistant/with different liners/ steel cord belts



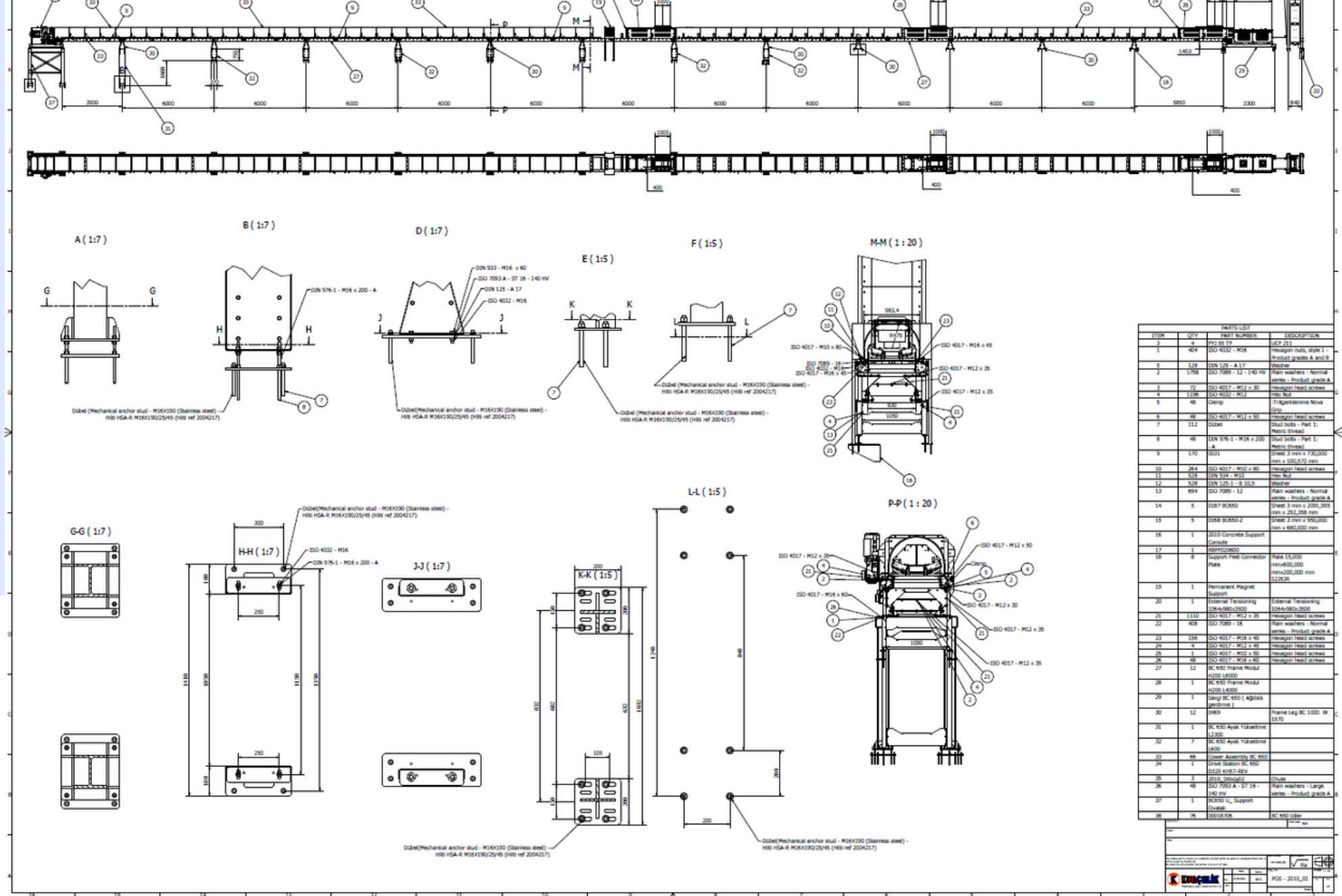
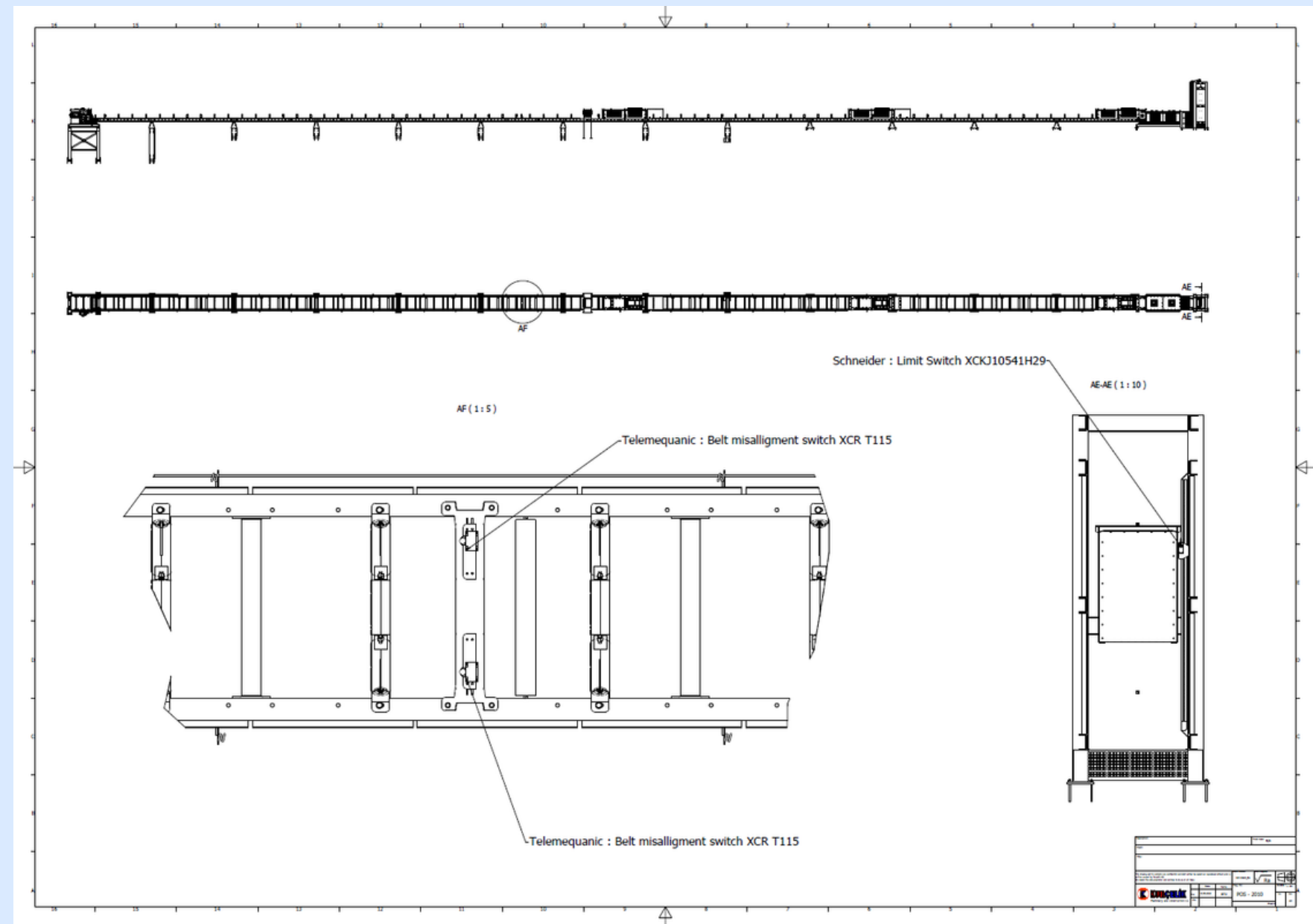
Additional
options:

ATEX
design/ discharge trolleys/belt scales/overbelt
magnet/dust extraction nozzles/cover hoods
(Organit,
1.4301, aluminium,
vz)/special
materials/special coating/fully enclosed/
filling
level
indicator/movable



Glue Belt Conveyor Basic Datas

Machine sizes:	From 600 mm to 2000 mm belt width
Conveying capacity:	90 m³/h to 2,500 m³/h (plus 25% reserve)
Design:	horizontal/inclined/concave/convex/reversible/movable
Materials:	S235JR (St37)
Safety components:	rotation speed monitoring/pull-rope emergency stop switch/off-track switch/safety guard
Accessories:	stable, tilted plate design/lower belt cover/plough scraper of diagonal scraper/centring stations/guidance stations/lateral rollers
Tensioning station:	spindle tensioning unit/weight-loaded rear tensioning point with tensioning carriage/weight-loaded central tensioning point
Drive station:	wiper system/cleaning brushes
Belt qualities:	certified food-safe/heat and cold resistant/oil and grease resistant/with different liners/steel cord belts



A section assembly drawing and accessory placement drawing

