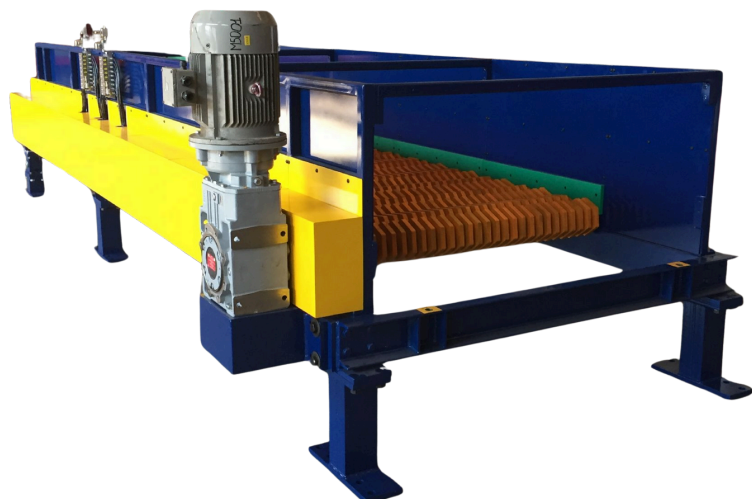


PROMEKO STEEL DISCS SCREENS

MODELS AVAILABLE



Width:
from 1000 to 1600 mm
Length:
from 2000 to 6000 mm
Screening section:
from 30 to 150 mm
Motor: 1,2 or 3 motors, 4 kW each with inverter

Promeco PDS screen is equipped with hexagonal shaped discs made of several parallel rollers installed on a holding structure and powered by motor and movement's transmission devices.

The PEV screen is the wrapping prevention screen whose rollers are made of a shaft on which discs and idle pipes are fixed.

Every idle pipe is equipped with a rod linked to a horizontal bar that is connected to the screen's structure: this prevents the complete rotation of the idle pipes and the twisting of the material on the discs.

All shafts are equipped with a quick release mechanism and a diverter that allows to lengthen or shorten the screening surface optimizing the screening.

CAPACITY

From 20 to 150 m³/h

The screening capacity depends on the material, the screening section and the granulometry of the material to be processed.

