

# Herema Recycling Machinery

PRONAR MPB 20.55





Pronar MPB Trommel drums may be easily changed to suit material screening requirements.

Pronar also produces screen drums compatible with other manufacturers' machines.

Depending on the screened material: soil, compost, municipal

waste, aggregate, biomass; different types of perforation are available, shapes include round or square, any size hole available.

## There are 4 standard drum versions available:

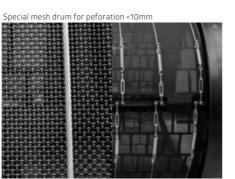
length 4,4 m & diameter 1,4 m
length 4,7 m & diameter 1,8 m
length 5,5 m & diameter 2 m
length 7,2 m & diameter 2 m
There are 3 standard wall thickness versions: 6 mm, 8 mm and 10 mm.

Hole size, regardless of its shape, could be from 10 to 100 mm. Upon client's request, we are able to manufacture a drum of nonstandard holes or made of steel mesh

Screwed knives for ripping bags with waste\*

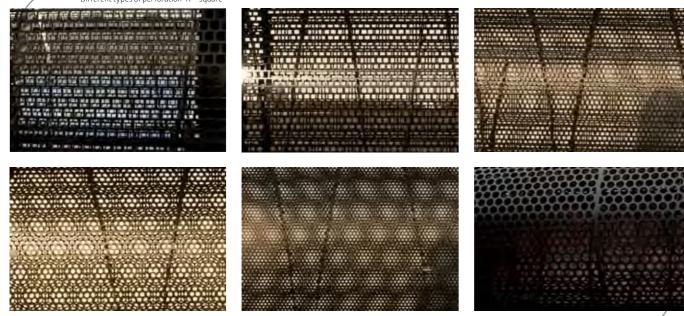






Drum length [mm]	Drum diameter [mm]	Available drum thickness [mm]	Perforation shape
4400	1400	6/8/10	square / round
4700	1800	6/8/10	square / round
5500	2000	6/8/10	square / round
7200	2000	6/8/10	square / round

### Different types of perforation "K" - square



Different types of perforation "O"-round



Starscreen can be used instead of trommel. Utilising starscreen during works on wet material increases machine efficiency. The rotation speed of the stars can be steplessly regulated which allows for accurate setting of the separated fraction

# **Destinated for:**

- Municipal and industrial waste, compost,
- Shredder tree stumps, wood, bark, •
- Contaminated aggregates: sand, gravel, clay, stones, soil, peat, coal, Materials for road or garden works •
- ٠

Available starscreens:

### Model

MPB 20.55



**20** >>>>>> Technology for nature

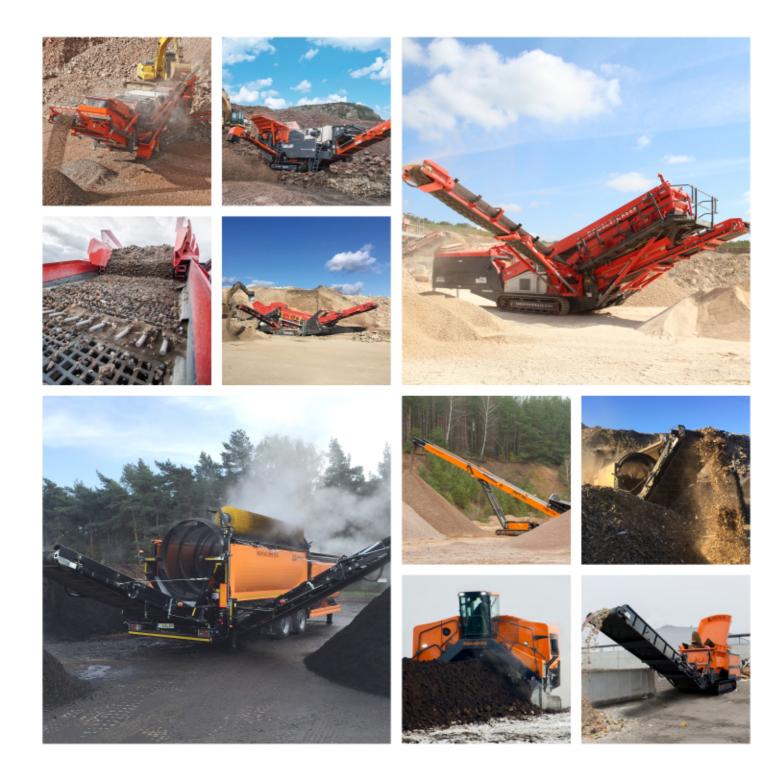
# MOBILE TROMMEL SCREENS



Material spreading shaft

Screening area

1,2 x 4,9 (5,72 m<sup>2</sup>)



Baan naar Bree 137, 3990 Peer 0032 476 231 797 info@herema.be www.herema.be

Herema recycling machinery