

► Briquetting press series MPP NEM for aluminium chips



Material silo



Emulsion pump



Briquette transport



Aluminium briquettes

Economical Briquetting

The high-quality briquetting presses of the MPP NEM series process materials such as chips made of aluminum and other non-ferrous metals into dimensionally stable cylindrical briquettes. The pressing process is carried out without the addition of binders, only by hydraulic pressure.

Functioning of the machine

The starting raw material is filled from above into the silo. At the bottom of the silo, there is an agitator that transports the material into the pre-compression chamber. In this chamber, a hydraulic slide moves to pre-compact the material and push it into the pressing block. The piston presses the material against a closed slide until the set pressing pressure is reached. Then, the slide opens, and the stable briquette is ejected.

Quality features

- Low wear and tear costs
- Large tank for the hydraulic oil
- Compact construction



Reasons for Briquetting

- Additional profit from briquettes compared to loose chips
- Emulsion recovery
- High volume reduction (up to 90%)
- Reduction of storage and transport costs

Technical Data

MODEL	THROUGHPUT kg/h up to max.	BRIQUETTE Ø mm	MOTOR kW	DIMENSIONS L x H x W mm	WEIGHT kg
MPP NEM 90	80	50	5,5	1750 x 1130 x 1100	900
MPP NEM 300	200	70	9,2	2095 x 1300 x 1400	1300
MPP NEM 900	350	70	27,5	2700 x 1715 x 1500	2250