Briquetting press Type MAP
Output 100 - 1500 kg/h

QUALITY FEATURES
- High Output
- Briquette Pills or Endless Briquette Line
- Visual Representation
Characteristics

Waste with a maximum moisture content of 18 % Atro from wood, straw, bio-fuels such as miscanthus, as well as paper, cardboard, containers, turf, plastics or textile fibres can be converted into briquettes with the mechanical briquetting presses MAP.

The MAP high-performance machines feature a sturdy construction, which guarantees constant briquette-quality in continuous operation.

The pressing works by means of mechanic pressure without any additives or glue. Depending on size and type of material, briquetting can reduce the volume of the basic raw material by up to 90 %. The machines can be delivered with a standard hopper. It’s also possible to place the machines under a screw conveyor or an existing silo.

The machines are built for 24-hour-operation. Two machines of the Types MAP 350 and MAP 750 can be placed under one Silo and work as tandem system.

The mechanical briquetting presses are built upon a stable metal base frame. The press is driven by a powerful electric motor which turns the flywheels through a drive belt. Via a piston rod which is mounted eccentrically on a crankshaft, the flywheels drive the plunger.

Benefits of Briquetting:

- Generating Resource from Waste
- Profitable Selling
- Briquetting reduces Waste Volumes by up to 90 %
- Savings on Storage and Transport Costs
- Reduction of Waste Disposal Costs
- Reduction in the Danger of Fires and Explosion by Means of reducing Dust Emissions
- 2,1 kg Briquettes correspond the heating Value of 1 Liter Oil

Technical Data

<table>
<thead>
<tr>
<th>MODEL</th>
<th>THROUGHPUT kg/h</th>
<th>BRIQUETTE Ø mm</th>
<th>MOTOR kw</th>
<th>DIMENSIONS L x W x H mm</th>
<th>WEIGHT kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAP 180</td>
<td>100 - 180</td>
<td>45</td>
<td>11</td>
<td>2600 x 1250 x 3000</td>
<td>1600</td>
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<tr>
<td>MAP 350</td>
<td>150 - 350</td>
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<td>2800 x 1250 x 3000</td>
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<tr>
<td>MAP 750</td>
<td>300 - 750</td>
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<tr>
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<td>500 - 1200</td>
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<td>47</td>
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<td>MAP 350 T</td>
<td>300 - 700</td>
<td>2 x 55</td>
<td>2 x 37</td>
<td>3100 x 2800 x 3000</td>
<td>7000</td>
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<tr>
<td>MAP 750 T</td>
<td>600 - 1500</td>
<td>2 x 65</td>
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<td>3100 x 2800 x 3000</td>
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