SG-16 BRIQUETTING SOLUTION

Innovative Solution For Processing Recyclable Raw Materials

Trash into Cash!
SG-16 is a high quality briquetting machine and it is the result of a long research and development work.

- SG-16 briquetting machine works automatically and controls its own functions.
- SG-16 briquetting machine is a good and environmental-friendly solution for processing and refining different kinds of materials.

**Some examples of briquetting applications:**
- Workshops for handling metallic chips to briquettes, which are easy to store and deliver for steel mill recycling.
- Construction sites and companies for crushing and briquetting demolition waste, briquet can be used for Material Recovery Facility.
- Department stores and shops for handling package waste crushing and briquetting, briquet save space and can be recycling.
- Agriculture for handling farming residues briquetting in small space and can be used for Material Recovery Facility.
- Forest and wood industry for briquetting used for heating / energy.
Crushers

Force-feeding crusher in the picture has a low rpm and it is silent when in operation.

Some examples of crushing applications:
- Difficult long metal chips from machining
- Recycling centres
- Package and demolition waste
- Straw
- Industrial kitchens and fast food restaurants
- Fish refining industry
- Park waste
- Demolition and recycling of archive materials
- By-products of wood refining industry
- Fibre waste from paper industry
- Electrical waste

Straw briquette, can can be used for heating or energy
<table>
<thead>
<tr>
<th></th>
<th>SG-16/70</th>
<th>SG-16/90</th>
<th>SG-16/110</th>
<th>SG-Carusell</th>
<th>SG-Carusell Magnum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Production capacity</td>
<td>0.3 - 0.6 tons/h</td>
<td>0.4 - 0.8 tons/h</td>
<td>0.5 - 1.2 tons/h</td>
<td>3.0-5.0 tons/h</td>
<td>6.0-10.0 tons/h</td>
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<tr>
<td>Briquette diameter</td>
<td>70 mm</td>
<td>90 mm</td>
<td>110 mm</td>
<td>220 mm</td>
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<tr>
<td>Current requirement</td>
<td>16 A</td>
<td>16-32 A</td>
<td>32-63 A</td>
<td>63-125 A</td>
<td>250 A</td>
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</tbody>
</table>

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