

# SG-16 BRIQUETTING SOLUTION

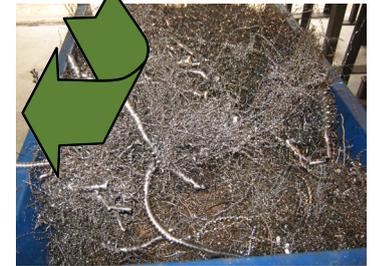
Innovative Solution For Processing Recyclable Raw Materials



Trash into Cash !



# Briquetting of Different Materials



- 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.



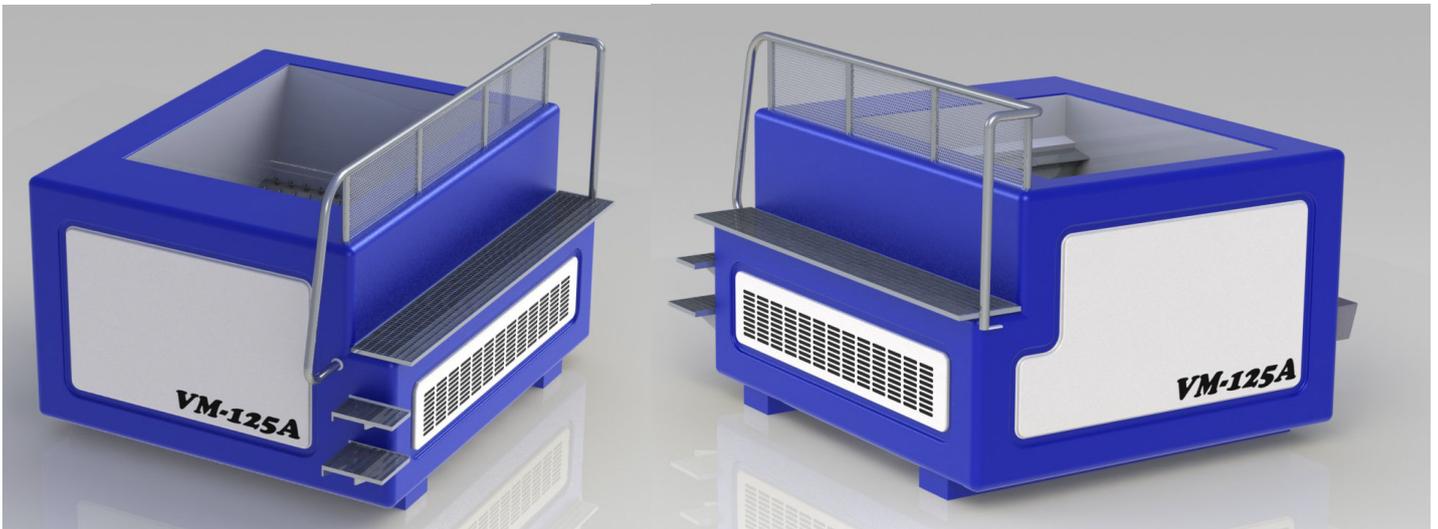


Straw briquette, can be used for heating or energy



## Crushers

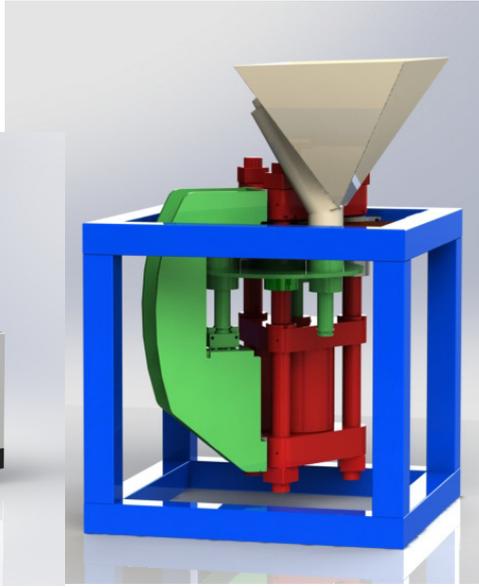
Force-feeding crusher in the picture has a low rpm and it is silent when in operation.



### 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





	SG-16/70	SG-16/90	SG-16/110	SG-Carusell	SG-Carusell Magnum
Production capacity	0.3 - 0.6 tons/h	0.4 - 0.8 tons/h	0.5 - 1.2 tons/h	3.0-5.0 tons/h	6.0-10.0 tons/h
Briquette diameter	70 mm	90 mm	110 mm	220 mm	220 mm
Current requirement	16 A	16-32 A	32-63 A	63-125 A	250 A



Simolin Water & Energy Ltd  
[www.simolingroup.com](http://www.simolingroup.com)  
[group@simolingroup.com](mailto:group@simolingroup.com)  
 Finland



Sales:



**SIMOLIN WATER  
& ENERGY LTD**