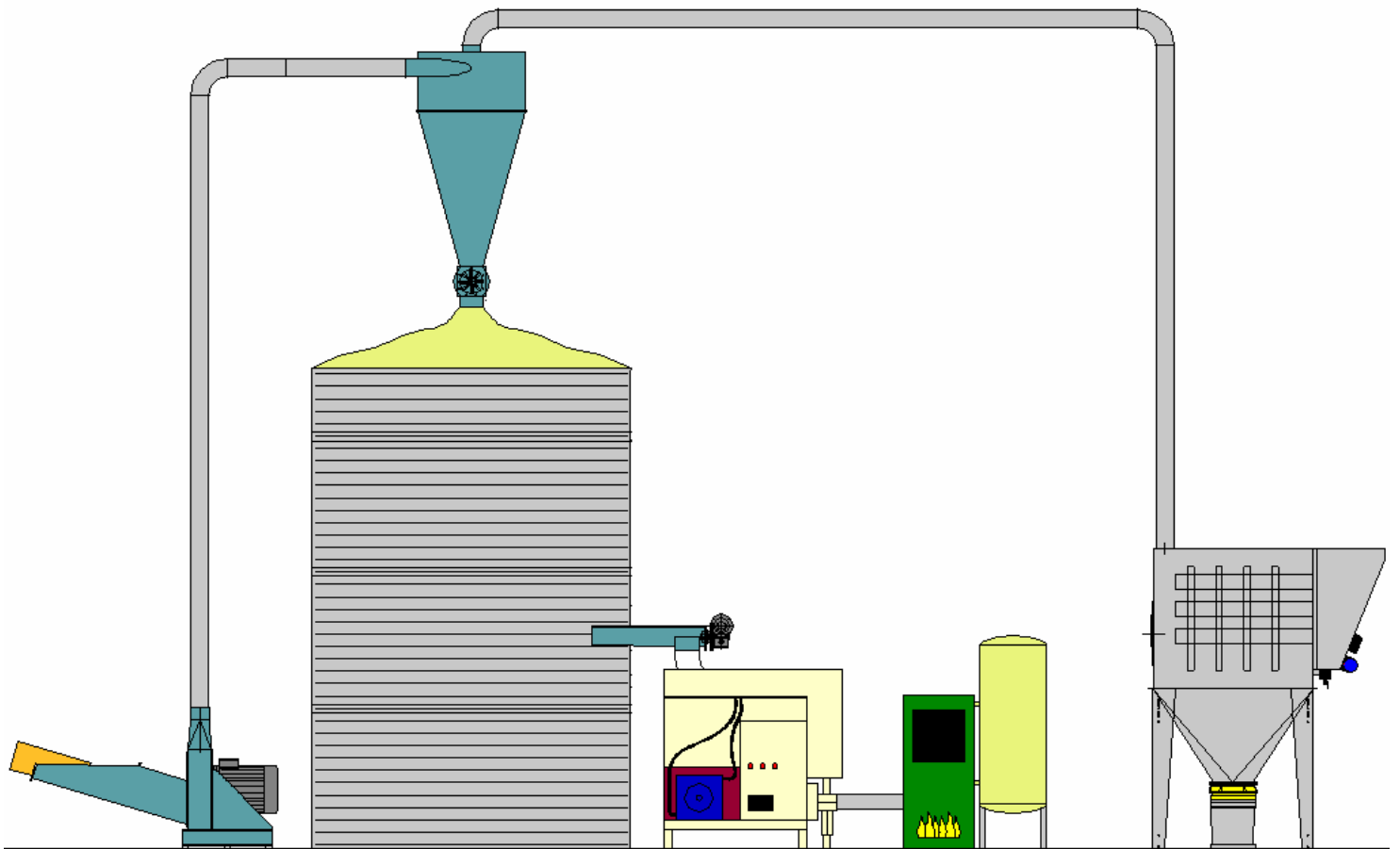


BRIQUETTE MANUFACTURING UNITS



SAWDUST-WOOD SHAVINGS-WOOD CHIPS-VINE SHOOTS
STRAW-MISCANTHUS-OTHERS

EQUIPMENT DESCRIPTION

Type BC hammer mill with integrated pneumatic transfer system:

Feed by 4-slope hopper with air regulation flap.
8-blade fan, motor 15 kW (20 HP) motor 3000 rpm.



or

Type BC or BC "S" hammer mill with integrated pneumatic transfer system:

Chute feed
8-blade fan, motor 22 kW (30 HP) 3000 rpm



Type 700 or 900 cyclone separator with rotary discharger

Dust filter

Rotary extractor:

Storage bin with diameter from Ø1.5 to Ø2.68 m, capacity from 7 to 14 m³ with tarpaulin roof.
Debridging system driven by motor-gearbox unit
Bottom extraction auger controlled by frequency converter
High level detector.



Briquette press:

Flow rate: from 50 to 300 kg/h for the hydraulic version.
± 1000 kg/h for the mechanical version.
Diameter of the mini silo: from 900 to 1500mm,
integrated hydraulic unit and electrical cabinet



Electrical control cabinet:

for the grinding mill, rotary discharger and rotary extractor comprising:
- checking ammeter and y-delta starter for the grinder
- thermal cutouts



Ø 50 to Ø 80 mm
Length: up to 30 cm

The technical specifications may be subject to change without notice



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