

## OPENING SYSTEMS



Bunker system with bag opener

**CANYON**

B17H

**H<sub>2</sub>PRO**

# Technical data

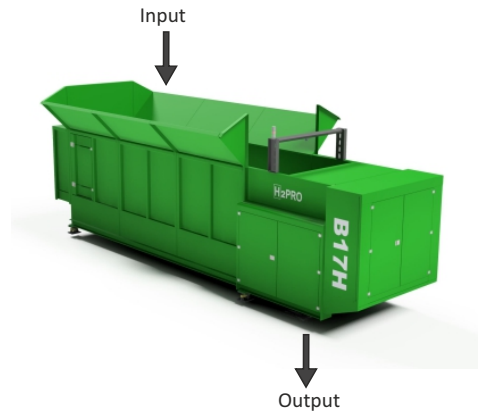
## B17H

The material is loaded into the bunker of the machine by wheel loader, excavator or crane. The walking floor in the bunker transports the material, monitored by a level sensor to the bag opener module.

The bags are drawn in by the opening unit and opened and emptied between the teeth of the drum and the hydraulically pretensioned combs.

The material mixture drops out under the machine and falls to the arranged conveyor belt below.

Impurities are drawn in and pressed against the combs by the rotary movement of the drum. If the preload force is exceeded, one or more segments open. The impurities can escape and the combs go back to the starting position.

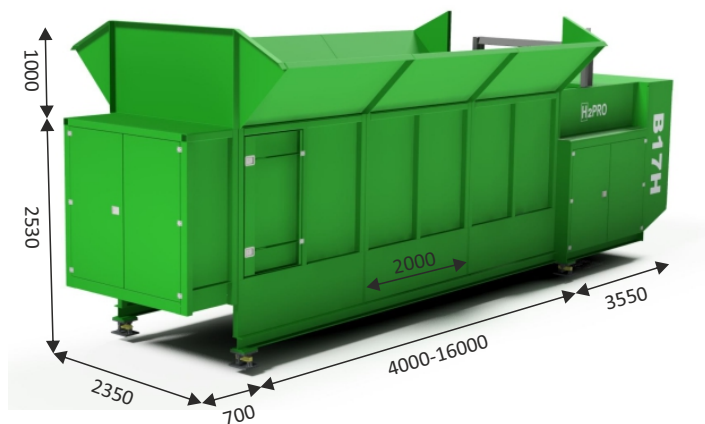


CANYON	B17H
Drum variants	Multi-Segment-Drum
Throughput (m³/h)	up to 150*
Throughput (t/h)	up to 40*
Useful width (m)	1.7
Bunker capacity (m³)	10 to 75
Bunker length (m)	4 to 16 m
Teeth	Standard: welded, optional: screwed, interchangeable segment
Drive	Electro-Hydraulic
Drive power (kW)	Bagopener: 15 - 45, Bunkersystem: 7.5-11
Revolution (1/min)	5 - 35
Control cabinet (Control)	Control cabinet with PLC control included in basic machine
Fieldbus	Option: Profibus, EtherCAT, ModBus, CanOpen
Weighing system	Optional
Diagnostic and operating data logging	Option: Database record, Web-App, Smartphone-App
Teeth variants	Standard: HB400, optional: tungsten carbide coating
Fill level monitoring	Included in basic machine
Steel substructure	Optional

\* Throughput can vary depending on the material, material properties, moisture and composition. All values are approximate.

●: Included; ○: Optional Accessories

All values are approximate. Technical modifications reserved.



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