

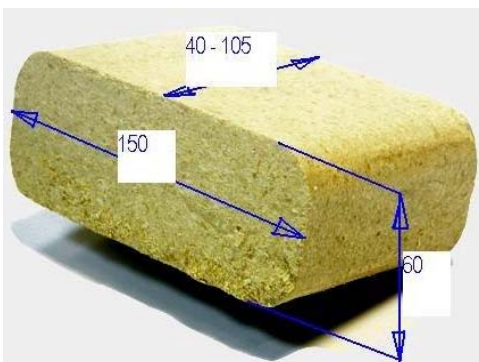


UMP Technika's BP-500 hydraulic briquette press is responsible for turning various byproducts of the biomass industry into briquettes used for heating. Even though most briquette presses are used for compressing sawdust, machine is capable to create hay, paper, dried manure and even aluminum briquettes. Machine is capable of increasing material trade value at a rate of up to 600 briquettes per hour around the clock.

**FEATURES:**

- Administered by a SIEMENS HMI controller
- Manual and automatic modes of operation
- Abrasion resistant, hardened internals
- Capable of non-stop 24/7 operation
- Adjustable size and weight of briquettes
- Decade-proven reliability
- Modular design adapts to client's facilities

Capacity	<600briq/h
Pressing max	1700 kg/cm <sup>2</sup>
Max material humidity	15%
Length	1800 mm
Width	1800 mm
Height	1900 mm
Height in transit	2200 mm
Weight	~3000 kg
Electricity	380 V 50 Hz
Power	33 kW
Current	70 - 100 A
Briquette size	150x60x40-105 mm



### Included with the machine:

- Key for the machine
- Hydraulic oil
- Operating manual
- CE Certificate
- Briquette guides
- Manual packing table
- Manual packing rack
- Manual bag sealer for PP, PE and PVC bags



### Additional options:

- Oil heater (for operation in negative temperatures -0C ~ -20C)
- Twin-cooler for operating in tropical environments
- Installation and training
- Extended hopper



### Additional optional products:

- UB-180 sawdust bunker
- Custom conveying solutions
- Automated packing and palletizing system

