



Biomass Briquette Systems
A Division of Global Sales Group

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Automatic Hydraulic Briquette Press



Model	BP-500
Tank Capacity	45" Diameter x 53" Height (1143 mm x 1346 mm)
Maximum Volume of Material (Tank)	51.3 Cubic Feet (1.45 Cubic Meters)
Briquette Size	2" Diameter - 3/4"-5" Length (50.8 mm - 19.2 mm-127 mm)
Hydraulic Pump Motors	(2) - 20 HP
Feed Augers	(2) - 1/2 HP
Machine Size	66" L x 44" W x 59" H (1676 mm x 1117 mm x 1499 mm)
Net Weight	4500 lbs. (680kg)
Output Volume*	Up to 500 lbs. (Up to 226 kg) / Hour

Biomass Briquette Systems BP-500 is a dual 2" diameter hydraulic briquette press.

The BP-500 comes complete as shown in the picture above, with the main control panel and cooling fan. A PLC controls the operation of the machine, starting with the speed and timing of the feed augers. The hydraulic pack uses two (2) 20—HP motors that can be run independently.

This gives the machine flexibility to run different feed stocks and produce different length briquettes.

Standard Electrical: 460/3/60 or 230/3/60

Customization is available upon request.

Biomass Briquette Systems machinery is sold and serviced in the USA by our mfg representatives/distributors and service network. System design is also available-Call for information.

*Output volume will depend upon bulk density, moisture content, particle size and length of the briquette. Output volume is quoted as the maximum in ideal conditions and under testing conditions. Moisture content cannot be above 15%.

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