



Biomass Briquette Systems
A Division of Global Sales Group

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Automatic Hydraulic Briquette Press



Model	BP-800
Tank Capacity	45" (1143mm) Diameter x 53" (1346mm) Height
Maximum Volume of Material	51.3 Cubic Feet—1.45 Cubic Meters
Briquette Size	3" (76.2mm) Diameter—3/4"-5" (19.2mm-127mm) Length
Hydraulic Pump Motors	(2) - 20 HP
Feed Augers	(2) - 1/2 HP
Machine Size	66" (1676mm) L x 44" (1117mm) W x 59" (1499mm) H
Net Weight	4500 lbs.—680kg
Output Volume*	Up to 800 lbs. (Up to 362 kg) / Hour

*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%.

Biomass Briquette Systems BP-800 is a dual 3" diameter hydraulic briquette press.

The BP-800 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.

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