

Extruder Briquetting Press

BPE Shimada Extruder Briquetting Press

C.F. Nielsen now offers the new BP Shimada Extruder Briquetting Press to complement the product range of Mechanical Briquetting Presses.

The BPE Shimada Extrusion Briquetting Press is sold for medium sized professional users or production of high density briquettes. Most types of wood and agricultural based raw materials can be used without adding a binder.

The briquettes are typically used as consumer briquettes/logs for fireplaces and wood burning stoves. The briquettes are normally produced in a size of 65x65 mm with a length of 200

mm. Other sizes are optional.

The BPE SHIMADA is a briquetting press specialized in producing very dense biomass briquettes, which can also be carbonized.

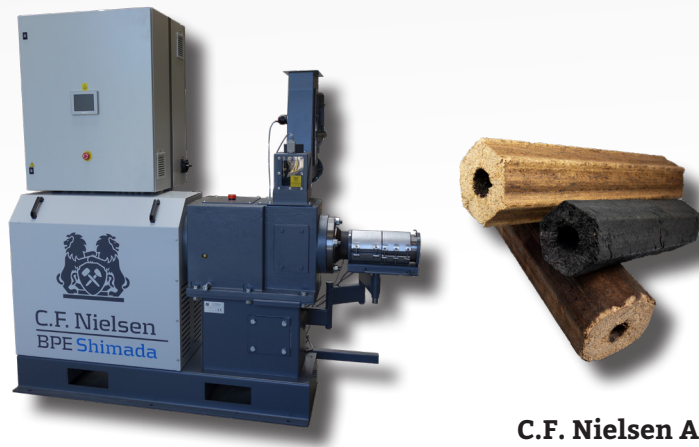
In order to produce a good briquette on the BPE Shimada Briquetting Press you will need a moisture content of 6-8% and particles between 2-6 mm.

The Press is mounted on a base frame with 45 kW motor and drive assembly and includes a 1.1 kW automatic screw feeder with variable speed control and Electrical Control panel and locking spanner. All fully pre-wired

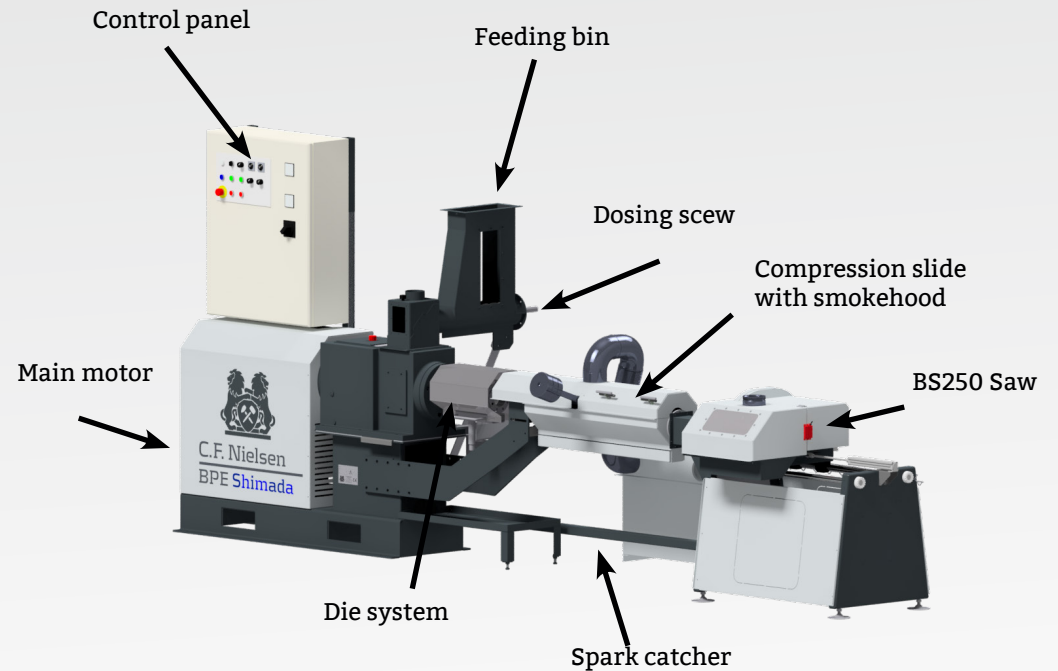
and test run prior to shipment. The press is delivered with an interconnecting smoke hood and a saw. Other options are available.

Main Features and Benefits:

- Compact press with saw
- Can be delivered as stand-alone or unit including briquetting press, buffer silo, dosing system and control panel
- Easy installation and start up
- Very dense and strong briquettes
- Possible to carbonize briquettes
- 3 shift operations



Technical specifications



Specifications	BPE Shimada Extruder Press
Briquette dimension nominal	62x62x200
Main Motor	45kW
Capacity	500kg/hour
Size LxWxH (m)	L1,9xW0,8xH1,3
Weight	Approx. 1.010kg