

# Mechanical Briquetting Press

## BP2010 & BP2510

The BP2010 and BP2510 models are the latest upgrade and our smallest mechanical presses. The presses are designed to meet the requirement of industrial companies with smaller volumes, but also for organizations and companies in continents like Africa, that require a strong and reliable briquetting press.

The BPU2010 and BPU2510 are compact units with a small dosing silo, fully cabled and ready to go. The units can optionally be supplied with separate larger dosing silo.

The presses are well suited for the production of briquettes of many different agricultural and wood based raw material including dust like MDF.

The presses are strong and reliable mechanical presses designed for automatic 3-shift operation. All vital parts are integrated in the strong machine frame and glass fiber protective housing.

The briquettes can typically be used as industrial briquettes for boilers in district heating or power plants, but also for other purposes such as briquettes for cooking stoves in continents like Africa.

The control systems can either be delivered as relay-based or with PLC. The relay-based option will mainly be delivered to installations where the operations are not fully automatic. The PLC based systems comes with Siemens PLC for automatic operation and the functional BBCS, Basic

Briquetting Control System including a 5.7" multi-color monitor with user-friendly touch screen operation. It is possible to monitor, operate or search for failures and even to reprogram the PLC-function via an internet connection.

## Technical specifications

C.F. Nielsen A/S  
a member of  
**RUF**  
BRIQUETTING SYSTEMS



Specifications	BP2010	BP2510
Briquette dimension nominal	Ø50 mm	Ø50 mm
Main Motor	18,5 kW	22 kW
Capacity range	150 - 250 kg/h	350 kg/h
Control panel	PLC or relay	PLC or relay
Dimension LxWxH (m)	L2,3xW1,2xH0,7	L2,9xW1,2xH1,2
Weight	Approx. 1300kg	Approx. 3.200kg



### Main Features and Benefits:

- Strong and reliable press
- Can be delivered as a unit or with separate dosing silo
- Relay or PLC based control panels are available
- Service-friendly and easy to clean
- Suitable for 3-shift operation
- Ideal for briquetting of dust such as MDF
- Mixer for adding water can be integrated.

