

Briquetting Solutions

Mobile Briquetting Plant



Many companies have waste at different locations. Other companies want to start a production, but do not have a building. The Mobile Briquetting Plant has been developed to service such customers.

C.F. Nielsen offers a range of mobile briquetting plants placed in a 20 foot container. All mobile plants include a mechanical briquetting press, dosing silo with feeding system, dosing screw, 15 m cooling lines and complete control panel and cables.

The mobile briquetting plants can be delivered with the following briquetting presses: BP 3200, BP 4000, BP 5000, BP 5500, BP 6000 and BP 6500. For specific information about the different briquetting presses please look at the brochure for the specific briquetting press.

Our Mobile Briquetting plants can produce briquettes of high quality in many kinds of materials; typically wood waste, MDF dust, and other types of biomass. The moisture content of the raw material should be 6-16% for

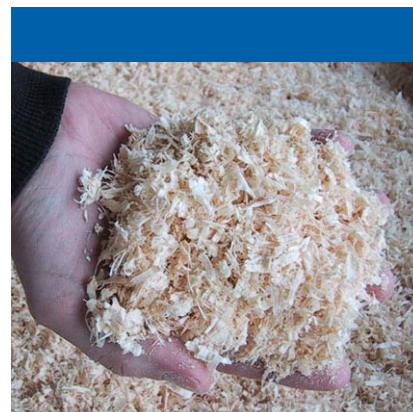
industrial briquettes and 10-12% for consumer briquettes.

Our customers are guaranteed presses with a minimum of maintenance and a high liability of operation many years ahead. Among the latest developments is a new touch screen control panel that is optionally available.

Main features and benefits:

- Self contained plant including briquetting press, silo, discharge system, dosing screw, cooling lines and control panel all placed in a 20 foot container.
- Easy installation – Ready for start up
- Sturdy design – Suitable for running 2-3 shift operation
- Compact plant – Easy to move to another location.
- Economical – no need for building
- Easy to service

Please contact us for a solution to your briquetting needs or visit www.cfnielsen.com for further details.



Technical Specifications

	BP 3200	BP 4000	BP 5000	BP 5500/HD	BP 6000	BP 6500
Briquette size	Ø60	Ø60	Ø75	Ø75/(65x65)	Ø90	Ø90/(75x75)
Main motor kW	22 kW	30 kW	37 kW	45/55 kW	55 kW	55 kW
Silo volume	6 m ³	6 m ³	6 m ³	6 m ³	6 m ³	6 m ³
Weight approx.	9.500 kg	10.000 kg	10.500 kg	11.000 kg	11.000 kg	11.000 kg
Max. capacity	500 kg/h*	750 kg/h*	1200 kg/h*	1400 kg/h*	1800 kg/h*	1800 kg/h*

* Capacity is depending on raw material.