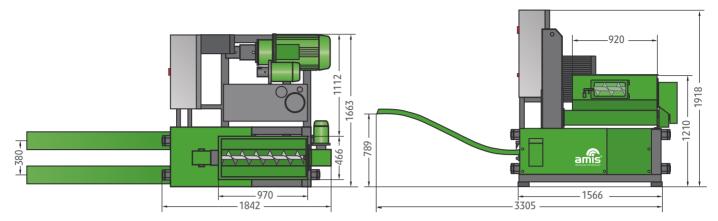
# Z3P 500 **AMIS Briquetting press**

# For industrial production of square briquettes

The ZBP 500 briquettes compressible materials into highly compacted briquettes. The briquettes are easy to store and transport well, thanks to stackability. In the press chamber of the hydraulic pressing unit, the briquettes are formed by a compression cylinder. As a result, up to nine briquettes can be produced per minute with a pressing force of  $1,000-1700 \, \text{kg}/\text{cm}^2$ .



## **Technical Data**



Type ZBP		500
Briquette dimensions	(mm)	150 x 60 / 40 - 105
Hopper volume	(1)	125
Voltage	(V)	380 - 420
Drive power	(kW)	30
Channel of feeding screw	(mm)	150 x 150
Throughput	(approx. kg)*	450 - 500
Weight	(approx. kg)**	3000

- \* Throughput is dependent on the material and residual moisture content, which should not be more than 15%
- \*\*Depending on equipment

### Standard features:

- Safety limit switch for oil temperature, -level
- Oil cooler
- · Automatic briquette length monitoring
- · Automatic level monitoring for hopper
- · Switch cabinet with PLC control for fully automated operation

### Ontions

- Hopper extension available to customer requirements
- · Press stamp with lettering / logo







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