

TH 1500 | TH 2800 | TH 3400





# **SERIES TH 1500 | TH 2800 | TH 3400.** PROFITABLE BRIQUETTING TECHNOLOGY FOR VOLUME REDUCTION – RELIABLE AND EFFICIENT.



**Briquetting applications** Wood, light metal, partly steel, paper, biomass, PCI foam, plastic.

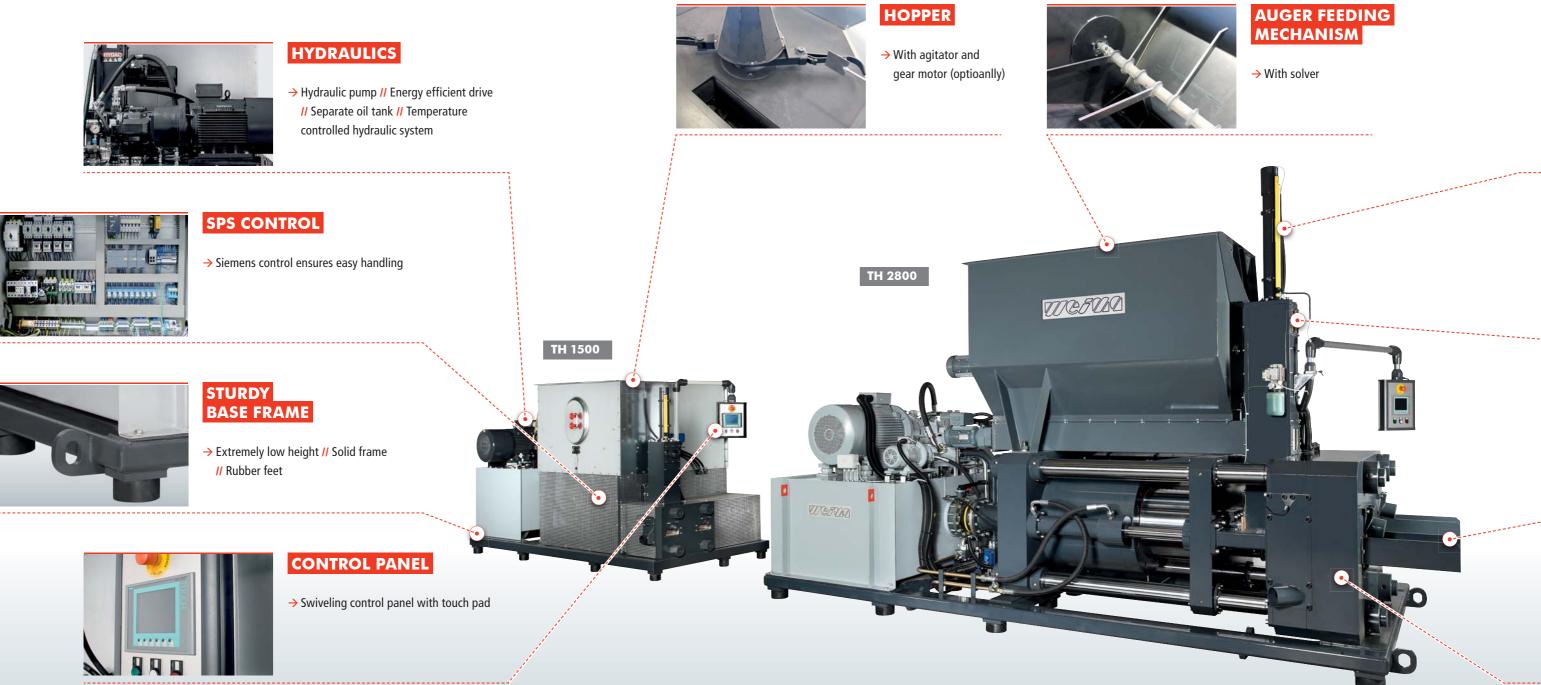


# **MAKING CASH** FROM TRASH.



THE ESTABLISHED SERIES TH 1500 | TH 2800 | TH 3400 COMPACTS ALL KINDS OF MATERIAL SUCH AS WOOD, BIOMASS, METAL OR PAPER.









# TH 1500 | TH 2800 | TH 3400.

WE COMPACT YOUR MATERIAL INTO BRIQUETTES.

# YOUR ADVANTAGES.

- ✓ Volume reduction of material
- Gain of storage space
- Better handling of waste
- Higher density of briquettes via closed matrix
- ✓ Jam-free design
- Briquettes can be sold or used as internal fuel source
- Safe handling of explosive dust

## **POSITION SENSOR**

→ Regulates cylinder movement // Exact positioning possible // Prevents jamming

#### **DUST COLLECTION PORT**

→ Dustproof

## **BRIQUETTE DISCHARGE**

→ Stabilized dual discharge spout with matrix control



### MATRIX PRESSING UNIT

→ Extremely high density // Closed matrix // Hardened version available

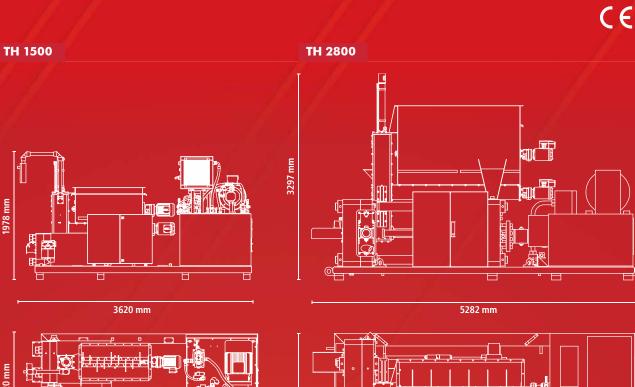


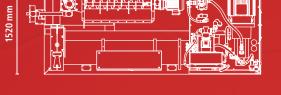


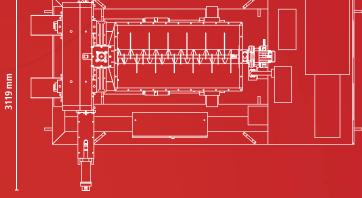
1978 mm

#### weima.com

B







TECHNICAL SPECIFICATIONS		TH 1500	TH 2800	TH 3400
Briquette diameter	[mm]	150 x 60	280 x 140	340 x 340
Output	[kg/h]	up to 400	up to 3,000	up to 6,000
Hydraulic motor	[kW]	30	90	90
Auger motor	[kW]	2.2	4	4
Hydraulic oil charge	[1]	1,000	2,000	2,000
Weight	[approx. kg]	4,500	21,000	21,000

All models come equipped with safety switches for oil temperature. The throughput rate depends on materials being processed.

Demonstrations and trials with your materials are possible by prior agreement.

Technical changes reserved | 12.2013 // WEM\_2013\_048 | www.hela.com