weima

shredding + briquetting

BRIQUETTING PRESSES

TH VARIO PLUS SERIES

TH 800 X | TH 800 S | TH 900 S

BUILT-IN FLEXIBILITY.

THANKS TO ITS MODULAR DESIGN THE TH VARIO PLUS SERIES
ADAPTS TO YOUR INDIVIDUAL PRODUCTION CONDITIONS.

TH 800 X SCREW CONVEYOR

→ Two screws convey twice the amount of material into the dust collection port

HOPPER

→ With agitator and screw auger **//** 1400 x 1400 mm or 2000 x 2000 mm for better feeding and higher buffer capacity

PLC-CONTROL

→ Manual control for unblocking **//** International standard parts

MODULAR COMPONENTS

→ Press, hydraulic system, hopper and accessories are deliverable separately **//** Can be combined individually **//** Adaptable to pre-existing systems **//** Optional oil cooling for multi-shift operation

BRIQUETTE LENGTH CONTROL

→ Designed for consistent briquette sizing

YOUR BENEFITS.

- ✔ Optimum use of waste material
- ✔ Briquettes can be sold
- ✔ Transport and storage savings

- ✔ No binders or additives necessary
- ✔ Minimum disposal costs
- ✔ Save handling of explosive dust

TH 800 X
DUST COLLECTION PORT

→ Wider filling tower for higher throughput

HYDRAULICS WITH
SEPARATED OIL TANK

→ Temperature controlled hydraulic system
// Valve control // Pump designed for long
operating time

END POSITION
CUSHIONED CYLINDER

→ Dustproof and closed dust collection port
with end position cushioned cylinder und
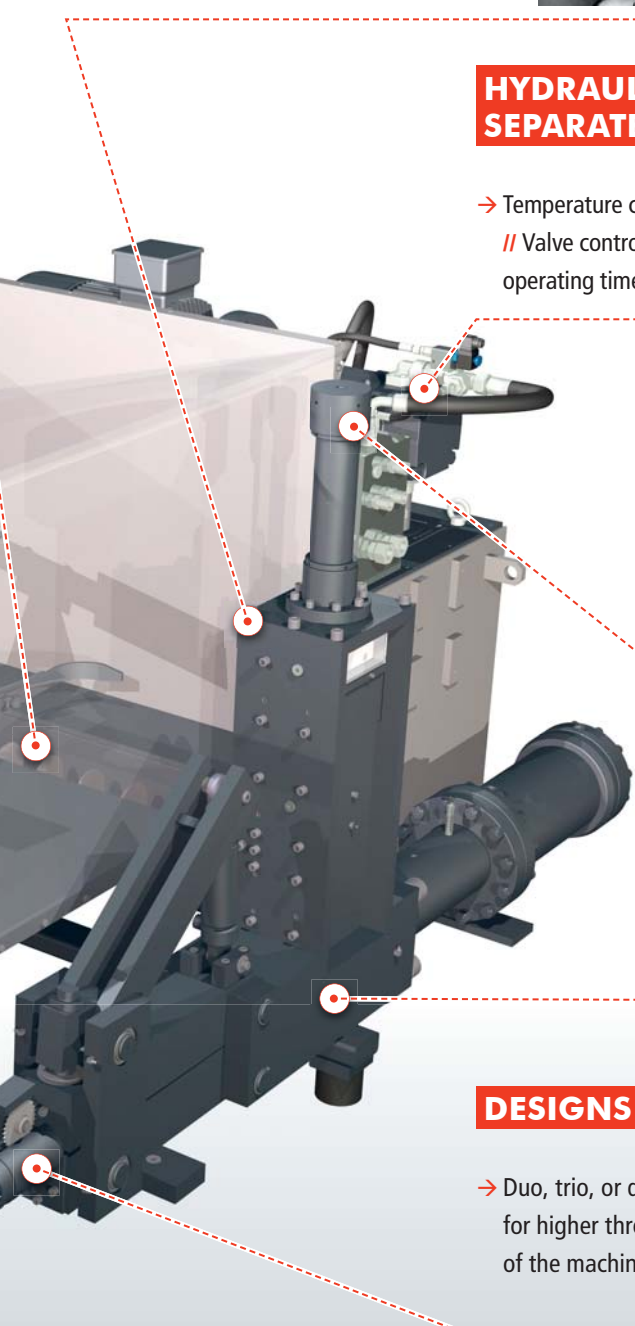bolted over // Maintenance-free operation

PRESSING
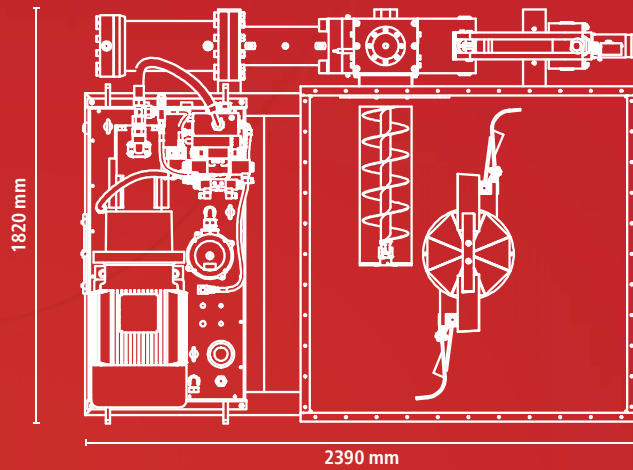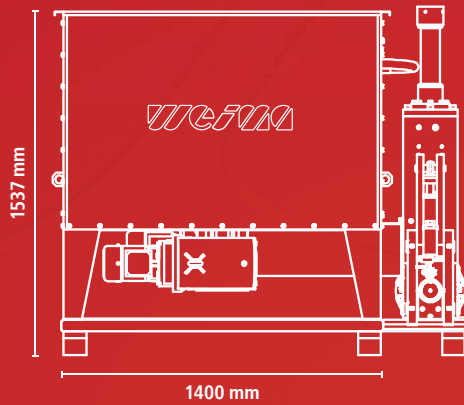## CHAMBER INSERT

→ Prevents wear in pressing zone

DESIGNS

→ Duo, trio, or quattro machine designs
for higher throughput and availability
of the machine

![WEIMA shredding + briquetting]

TH 800 S

1537 mm

1400 mm

1820 mm

2390 mm

TECHNICAL SPECIFICATIONS		TH 800 X	TH 800 S	TH 900 S
Briquette diameter	[mm]	80	80	85
Output	[kg/h]	up to 200*	up to 250*	up to 350*
Hydraulic motor	[kW]	11	22	22
Hydraulic oil charge	[l]	250	600	600
Weight	[approx. kg]	2,000**	2,500**	3,000**

*   Output depends on the type of material. Data is average.
**   Total Weight of machine including all components (deviations are possible).
     For planning purposes please ask for drawings.