

# BRIQUETTING PRESSES

## HIGH DENSITY SERIES

HD 500 | HD 600 | HD 700K | HD 1500

# WASTE IN. RESOURCES OUT.

THE BRIQUETTING PRESSES HD 500 | HD 600 | HD 700K | HD 1500  
COMPACT PROBLEMATIC MATERIALS SUCH AS METAL CUTTINGS  
TO HIGH DENSITY BRIQUETTES.

## HYDRAULICS WITH SEPARATED OIL TANK

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



### HOPPER

→ With agitator and screw auger



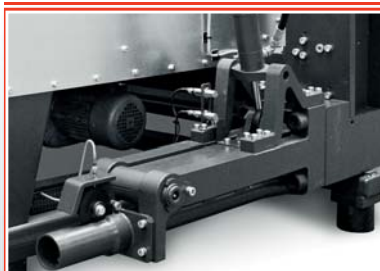
### SPS CONTROL

→ Manual control for unblocking  
// International standard parts



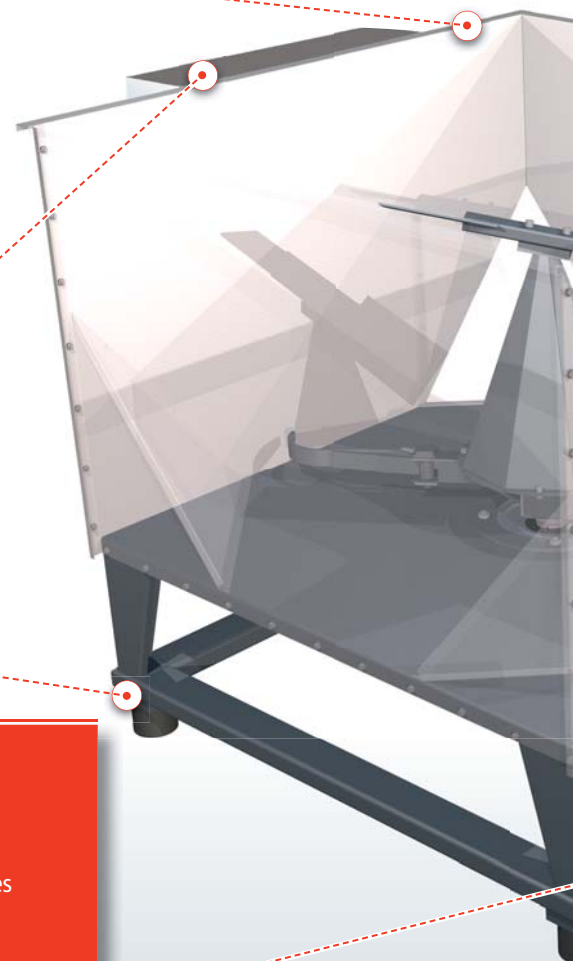
### STURDY BASE FRAME

→ Extremely low weight // Solid frame  
// Rubber feet



### SWINGARM

→ For high-compressed briquettes



## YOUR BENEFITS.

- ✓ Optimum use of waste material
- ✓ Briquettes can be sold
- ✓ Transport and storage savings
- ✓ Gain of storage space
- ✓ Minimum disposal costs
- ✓ Save handling of explosive dust



### END POSITION CUSHIONED CYLINDER

→ Bolted cover // Maintenance-free operation



### DUST COLLECTION PORT

→ Closed // Dustproof



### PRESSING CHAMBER INSERT

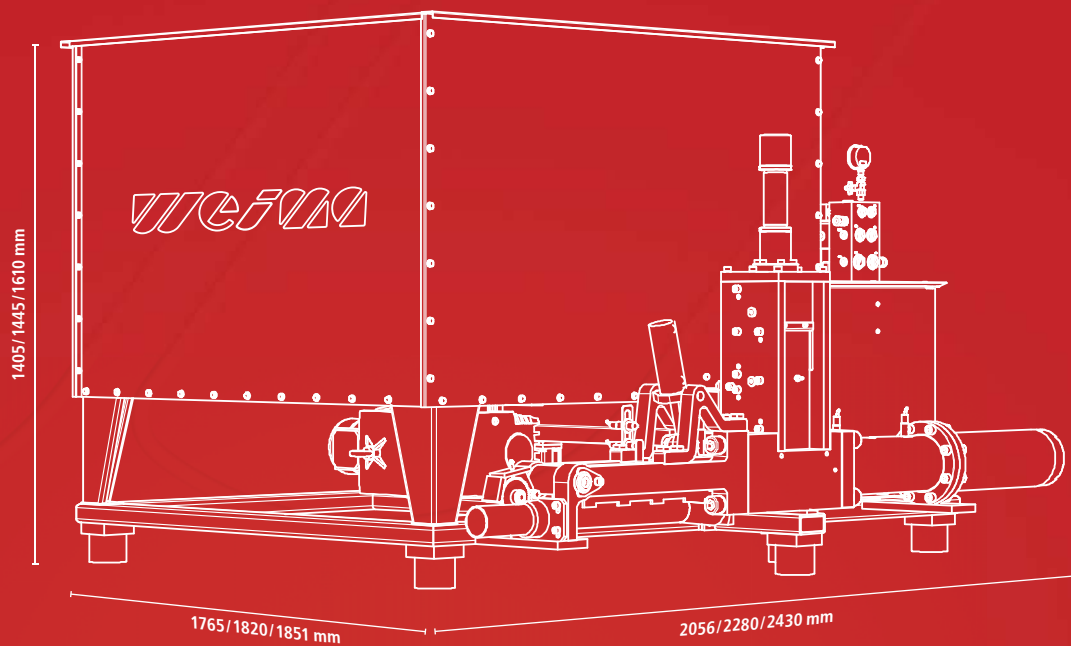
→ Prevents wear in pressing zone



### BRIQUETTE SHAPE

→ Angled briquettes also possible





TECHNICAL SPECIFICATIONS		HD 500	HD 600	HD 700K	HD 1500
Briquette diameter	[mm]	50	60	70x70	150x60
Output	[kg/h]	up to 80*	up to 100*	up to 120*	up to 300*
Hydraulic motor	[kW]	11	11	22	22
Hydraulic oil charge	[l]	250	250	600	600
Weight	[approx. kg]	800	900	2,500	2,800

\* Output depends on the type of material and density. Data is average.

Briquettes can be made from materials such as aluminium, paper, wood, foam and styrofoam (Precondition: material residual moisture ≤ 18%).