

Since 1975

METAL BRIQUETTING PRESSES

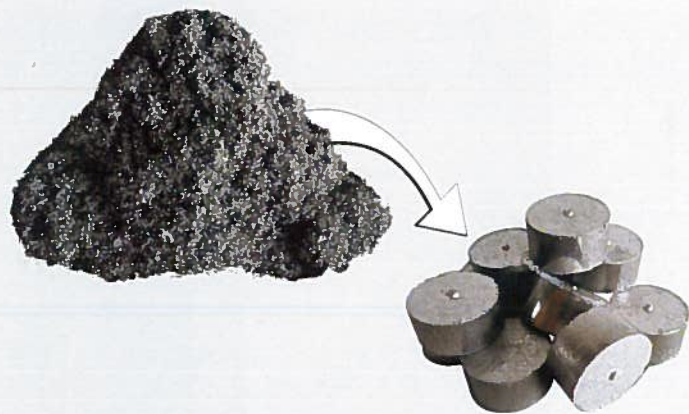
☐ Metal swarfs from mechanical production can be recycled into cylindrical briquettes by means of our Metalpress briquetting presses. Our METALPRESS range of machines consists of 5 models to meet specific demands.

7 ADVANTAGES TO BRIQUETTING

- Volume reduction -90%
- Reduce handling and freight costs -80%
- Recycling costs reduction
- Eco-friendly
- Environmental pollution reduction -70%
- Increase in value and return in melting +90%
- Recovery of cutting oils

NEW BRIQUETTING PRESS METALPRESS 100

☐ Brand new compact hydraulic briquetting press designed to be placed directly under CNC machines and for small manufacturing workshops.



BRIQUETTING PRESS PLANT WITH CONVEYORS



TECHNICAL DATA

BRIQUETTING PRESSES		METALPRESS 100	METALPRESS 150	METALPRESS 400	METALPRESS 600	METALPRESS 800
Production	Kg/H	20/50*	50/150*	100/400*	100/600*	300/800* (**indicatively)
Briquette	Ø mm	50	60	70	70	80
Motor pump	kW/HP	4/5,5	7,5/10	9,3/12,5	15/20	15/20 cad.
Max. power installed	kW/HP	4,75/6,5	8,5/12	10/14	20,7/27,7	36,5/50
Voltage	Volt/Hz	400/50	400/50	400/50	400/50	400/50
Press cylinder	Ø mm	125	150	190	190	250
Press cylinder's power	Kg/cm ²	1000/1250 ca.	1000/1250 ca.	1500/1800 ca.	1500/1800 ca.	1800/2300 ca.
Box cylinder	Ø mm	40	60	70	70	70
Cylindrical hopper (int. measure)	Ø mm	800	1000	1200	1200	1200
Dimensions L/H/W	L mm	1100	1350	1360	1360	3500
	H mm	1200	1485	1500	1500	1385
	P mm	1500	1680	1980	1980	2140
	Weight	Kg	650	1100	1400	1500

ACCESSORIES ON DEMAND FOR THE BRIQUETTING PRESSES:

- LEVEL FEELER WITH PHOTOCELLS
- INSPECTION DOOR
- LUBRICATION UNIT with 3 nozzles (for MTP 150-400-600)
- LUBRICATION UNIT with 5 nozzles (for MTP 800)
- ANTIFREEZING DEVICE
- COLLECTING PAN FOR OIL (standard for MTP 800)
- ELECTROPUMP FOR PAN COMPLETE WITH ELECTRICAL PLANT AND TIMER (standard for MTP 800)
- DIFFERENT VOLTAGES