

DI PIÙ HEAVY DUTY MECHANICAL PRESS SELECTION CHART BY SIZE, OUTPUT, AND APPLICATION

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		MB50	MB60	MB70	MB80	MB90	MB100	MB110	MB120
TECHNICAL	11.								
Output capacity (*1)	kg/h	180-300	400-600	600-800	700-1300	1100-1800	1300-2300	1500-2500	1700-3000
	lb/h	400-660	880-1325	1325-1765	1550-2870	2425-3970	2870-5070	3300-5510	3750-6615
Diameter of briquette (*2)	mm	50	60	65	75	85	100	110	120
	inch	2"	2-3/8"	2-5/8"	3"	3-3/8"	4"	4-3/8"	4-3/4"
Squared briquette									
Holed briquettes (center hole)									
May require heating/cooling unit									
Automatic briquette chopper									
Automatic flight saw									
APPLICATIONS, TARGET MARKETS									
Consumer market, wholesale and retail									
High quality consumer grade briquettes									
High quality fuel pucks for house furnaces									
Commercial, Institutional, and Industrial									
High quality fuel pucks for space heating boilers									
Energy market, process heat, power									
Pucks for process heat boilers									
Pucks for overheated steam boilers									
Pucks for thermal oil boilers									
Briquettes or pucks for cement or lime kilns									
briquettes of pucks for cement of lime kins									
				borderline		good			
Important Notes:	(*1)	The lower number refers to the highest possible output using loose fibers with a density of 150 kg/m3 (9 lb/cuft). The higher number refer to the highest possible output using loose fibers with a density of 200 kg/m3 (12 lb/cuft). For biomasses other than wood, the output capacity must be evaluated on a case by case, possibly through testing of the material.							
	(*2)	The finished diameter of the briquette may vary depending on the die used on the machine, the pressure and temperature at which the machine has been operated, the specific expansion after compression of the specie of wood, and the size and MC of the fiber particles used							

to manufacture the briquette.