

PELLET MILL

CLM
420
HD LG

THE RIGHT BALANCE

In this small model of pellet press machine customers can get the right balance between costs and benefits.

The pellet press machine CLM 420 HD LG can handle motor power up to 110 kW (150 hp).

It is an excellent model for working wood, ensuring high quality pellets.

Capacity: 600-1.200 kg/h of sawdust

Pellet Ø 6 - 8 mm

Overall dimension: 1.445 x 1.440 x 1.700 mm



I'M a Steel Worker



la meccanica

LA MECCANICA SRL

via nicolini, 1
35013 cittadella - pd - italy
tel: +39 049 9419000 - fax: +39 049 5972171
lameccanica@lameccanica.it

www.lameccanica.it



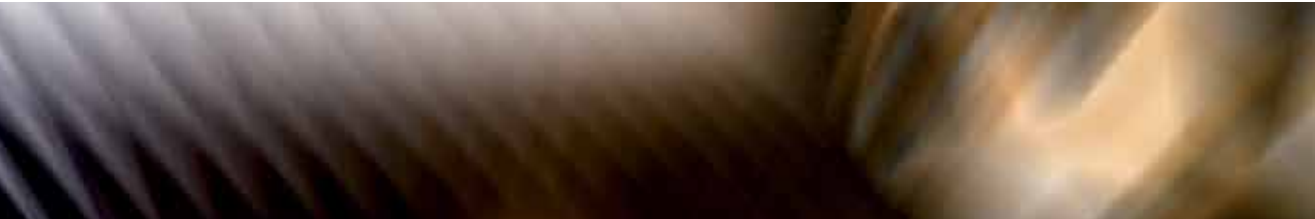
CLM
420
HD LG

Wood & Biomass

PELLET
MILL



PELLET MILL CLM 420 HD LG



PELLET MILL	PRESSE A GRANULAIRE	PRESSA CUBETTATRICE	PRENSA GRANULADORA	CLM 420 HD LG			
Screw feeder	Alimentateur	Coclea di alimentazione	Còclea de alimentaciòn	C245			
Diameter	Diamètre	Diametro	Diàmetro	mm	245	in	9,65
Motor power	Puissance	Potenza	Potencia motor	kW	2,2	hp	3,0
Flow rate	Capacité	Capacità	Volume	dm³/giro		in³/turn	
				5,27		322	
Speed	Vitesse	Velocità	Velocidad	0-158 rpm			
Conditioner	Conditionneur	Condizionatore	Acondicionator	M400.1830			
Diameter	Diamètre	Diametro	Diàmetro	mm	400	in	15,7
Lenght	Longeur	Lunghezza	Longitud	mm	1.830	in	72,0
Volum	Volume	Volume	Volumen	dm³	360	ft³	12,7
Motor power	Puissance	Potenza	Potencia motor	kW	5,5	hp	7,5
Pellet mill Bloc	Bloc Presse	Blocco Pressa	Bloque prensa	CLM 420 HD LG			
Main motor power	Puissance moteur principal	Potenza motore principale	Motor Principal	kW		hp	
				110		150	
Main pulley	Poulie conduit	Puleggia cond.	Polea principal	mm	960	in	37,8
				m/sec	5,8	ft/sec	19,0
Belts	Courroies	Cinghie	Correas	n.15 belts type 5V-1600			
Die	Filiere	Trafila	Matriz	Lamec 420.062			
Inner diameter	Diamètre int.	Diametro interno	Diàmetro int.	mm	420	in	16,54
Working width	Largeur utile	larghezza utile	Anchura de trabajo	mm	62	in	2,44
Total width	Largeur totale	larghezza totale	Anchura total	mm	128	in	5,04
Working surface	Surface de travail	Superficie utile	Superficie útil	dm²	5,93	in²	92,0
Roll type	Galets	Rulli tipo	Rodillos	Lamec 420.062			
N. rolls	N. de galets	N. rulli	N. rodillos	2			
Diameter	Diamètre	Diametro	Diàmetro	mm	206	in	8,10
WEIGHTS	POIDS	PESI	PESOS				
Bloc press	Bloc press	Blocco pressa	Peso del bloque				
Without main motor	Sans moteur principal	Motore principale escluso	Sin el motor principal	kg	4.195	lb	9.248
With main motor	Avec moteur principal	Motore principale incluso	Con el motor principal	kg	5.165	lb	11.387
Screw feeder and conditioner	Vis d'alimentation et conditionneur	Coclea di alimentazione e condizionatore	Peso del alimentador y del acondicionador	kg	990	lb	2.202
Total Weight	Poids Total	Peso totale	Peso total				
Main motor excluded	Moteur principal exclu	Motore principale escluso	Motor principal excluido	kg	5.185	lb	11.430
Main motor included	Moteur principal inclu	Motore principale incluso	Motor principal incluido	kg	6.155	lb	13.569

