

# PELLET MILL

CLM  
520  
HD LG

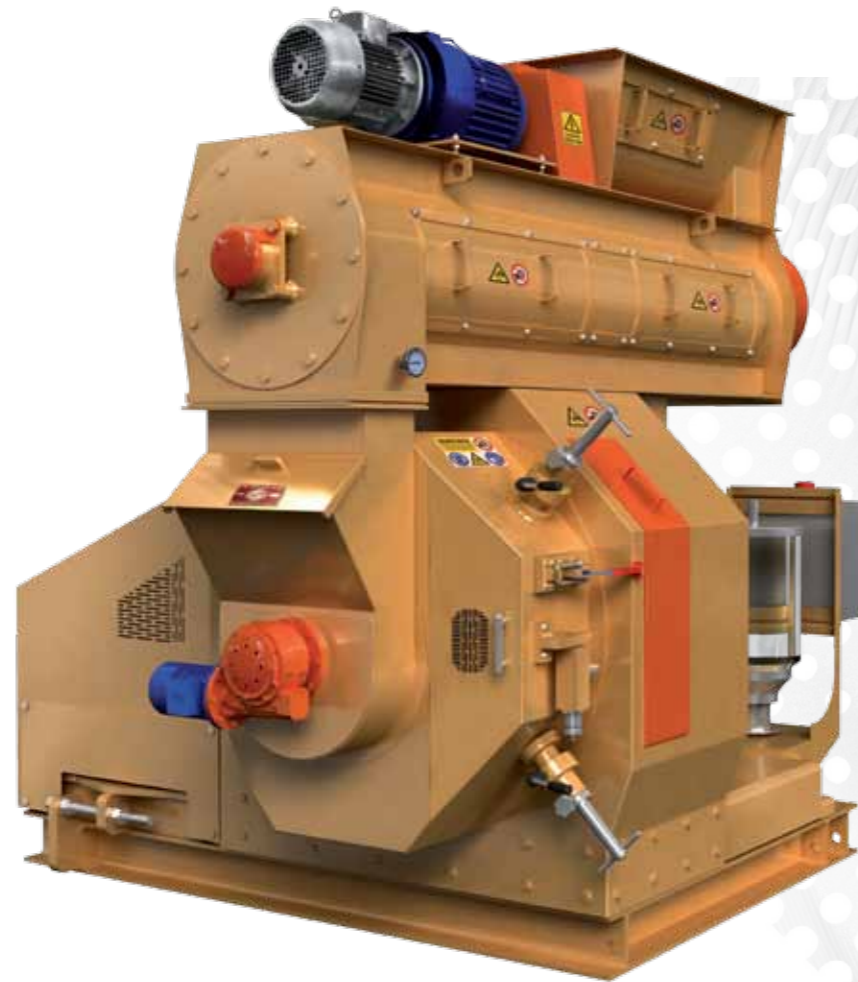
## **NEITHER BIG NOR LITTLE, BUT STURDY!**

CLM 520 HD LG is the model of transition between the machines with small-size and medium-size ones. It can handle motor power up to 160 kW (220 hp). Its use is therefore limited to extremely difficult work such as: wood sawdust, fertilizers, alfalfa, etc.

Capacity: 1.200 -1.800 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

**Silokonsult**  
PROCESSTEKNIK SWEDEN AB

Kämpagatan 1  
SE-532 36 Skara  
+46 511 10365  
info@silokonsult.se  
www.silokonsult.se



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](http://www.lameccanica.it)

Wood & Biomass

PELLET  
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## PELLET MILL CLM 520 HD LG

PELLET MILL	PRESSE A GRANULAIRE	PRESSA CUBETTATRICE	PRENSA GRANULADORA	CLM 520 HD LG		
Screw feeder	Alimentateur	Coclea di alimentazione	Còclea de alimentaciòn	C245R		
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	dm <sup>3</sup> /giro	5,27	in <sup>3</sup> /turn 321,59
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	dm <sup>3</sup>	360	ft <sup>3</sup> 12,7
Motor power	Puissance	Potenza	Potencia motor	kW	5,5	hp 7,5
Pellet mill Bloc	Bloc Presse	Blocco Pressa	Bloque prensa	CLM 520 HD LG		
Main motor power	Puissance moteur principal	Potenza motore principale	Motor Principal	kW	160	hp 220
Main pulley	Poulie conduit	Puleggia cond.	Polea principal	mm	1.100	in 43,3
Die speed	Vitesse filiere	Velocità filiera	Velocidad matriz	m/sec	6,0	ft/sec 19,7
Belts	Courroies	Cinghie	Correas	n.22 belts type 5V-1700/1900		
Die	Filiere	Trafila	Matriz	Lamec 520.082		
Inner diameter	Diamètre int.	Diametro interno	Diàmetro int.	mm	520	in 20,47
Working width	Largeur utile	Larghezza utile	Anchura de trabajo	mm	82	in 3,23
Total width	Largeur totale	Larghezza totale	Anchura total	mm	182	in 7,17
Working surface	Surface de travail	Superficie utile	Superficie útil	dm <sup>2</sup>	13,39	in <sup>2</sup> 207,5
Roll type	Galets	Rulli tipo	Rodillos	Lamec 520.082		
N. rolls	N. de galets	N. rulli	N. rodillos	2		
Diameter	Diamètre	Diametro	Diàmetro	mm	250	in 9,84
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	4.492	lb 9.900
With main motor	Avec moteur principal	Motore principale incluso	Con el motor principal	kg	5.972	lb 13.166
Screw feeder and conditioner	Vis d'alimentation et conditionneur	Coclea di alimentazione e condizionatore	Peso del alimentador y del acondicionador	kg	990	lb 2.182
Total Weight	Poids Total	Peso totale	Peso total			
Main motor excluded	Moteur principal exclu	Motore principale escluso	Motor principal excluido	kg	5.480	lb 12.081
Main motor included	Moteur principal inclu	Motore principale incluso	Motor principal incluido	kg	6.960	lb 15.344

