

QUALITY IS PROMPTNESS



# CLM 800 P

PELLET MILL

Capacity: 18 - 22 T/h  
 Overall dimension: 2830 x 3530 x 2950 mm  
 (compact model : 1800 x 3650 x 3380 mm)



Animal feeds

CLM 800 380hp

### BECAUSE OF ITS STRENGTH,

this model is often used in the production of alfalfa and straw. It is the result of a restyling of the CLM 800 (no longer produced) to create a machine able to work extremely difficult products. For years it has been considered our most successful model in terms of mechanical resistance. This machine can stand up to comparison with any competitive models in the same range. It melds the construction simplicity and characteristics of all our models with a stiffness guaranteed by a heavy duty cast-iron base. This sturdiness has given the CLM 800 P its nickname: the "Tank". It can handle motors up to 280 kW (380 hp). The pellet mill can handle two different size dies:

- narrow die, Lamec 800.185 (for working extremely fibrous feed)
- wide die, Lamec 800.220 (for working cattle feed).

A "COMPACT" model of this mill is also available which is smaller and requires less space.





CLM  
800  
P

PELLET MILL CLM 800 380hp

PELLET MILL	PRESSE A GRANULAIRE	PRESSA CUBETTATRICE	PRESA GRANULADORA	CLM 800 P			
<b>Screw feeder</b>	<b>Alimentateur</b>	<b>Coclea di alimentazione</b>	<b>Còclea de alimentaciòn</b>	<b>C245</b>			
Diameter	Diamètre	Diametro	Diámetro	mm	245	in	9,65
Motor power	Puissance	Potenza	Potencia motor	kW	4,0	hp	5,4
Flow rate	Capacité	Capacità	Volume	dm <sup>3</sup> /giro	in <sup>3</sup>		
				4,51	275		
				5,9	360		
				7,9	482		
Speed	Vitesse	Velocità	Velocidad	0-158 rpm			
<b>Conditioner</b>	<b>Conditionneur</b>	<b>Condizionatore</b>	<b>Acondicionator</b>	<b>M500.2630</b>			
Diameter	Diamètre	Diametro	Diámetro	mm	500	in	19,7
Length	Longeur	Lunghezza	Longitud	mm	2630	in	103,5
Volum	Volume	Volume	Volumen	dm <sup>3</sup>	516,1375	ft <sup>3</sup>	18,2
Motor power	Puissance	Potenza	Potencia motor	kW	18,5	hp	25,0
<b>Pellet mill Bloc</b>	<b>Bloc Presse</b>	<b>Blocco Pressa</b>	<b>Bloque prensa</b>	<b>800 P</b>			
Main motor power	Puissance moteur principal	Potenza motore principale	Motor Principal	kW		hp	
				250	280	340	380,0
Main pulley	Poulie conduit	Puleggia cond.	Polea principal	mm	1400	in	55,0
Die speed	Vitesse filiere	Velocità filiera	Velocidad matriz	m/sec	6,0	ft/sec	19,7
Belts	Courroies	Cinghie	Correas	n.25 belts type 5V2360			
<b>Die</b>	<b>Filiere</b>	<b>Trafila</b>	<b>Matriz</b>	<b>Lamec 800.185 (Lamec 800.185 C)</b>			
Inner diameter	Diamètre int.	Diametro interno	Diámetro int.	mm	800	in	31,50
Working width	Largeur utile	Larghezza utile	Anchura de trabajo	mm	185	in	7,28
Total width	Largeur totale	Larghezza totale	Anchura total	mm	285	in	11,22
Working surface	Superficie	Superficie utile	Superficie útil	dm <sup>2</sup>	46,47	in <sup>2</sup>	720,3
<b>Die</b>	<b>Filiere</b>	<b>Trafila</b>	<b>Matriz</b>	<b>Lamec 800.220 (Lamec 800.220 C)</b>			
Inner diameter	Diamètre int.	Diametro interno	Diámetro int.	mm	800	in	31,50
Working width	Largeur utile	Larghezza utile	Anchura de trabajo	mm	220	in	8,66
Total width	Largeur totale	Larghezza totale	Anchura total	mm	285	in	11,22
Working surface	Superficie	Superficie utile	Superficie útil	dm <sup>2</sup>	55,26	in <sup>2</sup>	856,6
<b>Die</b>	<b>Filiere</b>	<b>Trafila</b>	<b>Matriz</b>	<b>Lamec 800.250 (Lamec 800.250 C)</b>			
Inner diameter	Diamètre int.	Diametro interno	Diámetro int.	mm	800	in	31,50
Working width	Largeur utile	Larghezza utile	Anchura de trabajo	mm	250	in	9,84
Total width	Largeur totale	Larghezza totale	Anchura total	mm	316	in	12,44
Working surface	Superficie	Superficie utile	Superficie útil	dm <sup>2</sup>	62,80	in <sup>2</sup>	973,4
<b>Roll type</b>	<b>Galets</b>	<b>Rulli tipo</b>	<b>Rodillos</b>	<b>Lamec 800.185 - Lamec 800.220 - Lamec 800.250</b>			
N. rolls	N. de galets	N. rulli	N. rodillos	2		2	
Diameter	Diamètre	Diametro	Diámetro	mm	395	in	15,55
<b>WEIGHTS</b>	<b>POIDS</b>	<b>PESI</b>	<b>PESOS</b>				
<b>Bloc press</b>	<b>Bloc press</b>	<b>Blocco pressa</b>	<b>Peso del bloque</b>				
Without main motor	Sans moteur principal	Motore principale escluso	Sin el motor principal	kg	7880	lb	17368
With main motor	Avec moteur principal	Motore principale incluso	Con el motor principal	kg	9730	lb	21445
<b>Screw feeder and conditioner</b>	<b>Vis d'Archimède et conditionneur</b>	<b>Coclea di alimentazione e condizionatore</b>	<b>Peso del alimentador y del acondicionador</b>	kg	1200	lb	2645
<b>Total Weight</b>	<b>Poids Total</b>	<b>Peso totale</b>	<b>Peso total</b>				
Main motor excluded	Moteur principal exclu	Motore principale escluso	Motor principal excluido	kg	9080	lb	20012
Main motor included	Moteur principal inclu	Motore principale incluso	Motor principal incluido	kg	10930	lb	24090



HORIZONTAL  
VERSION

