

# PELLET MILL

CLM  
630  
G LG

## THE CHOICE OF STRENGTH

Its strength and reliability made CLM 630 G LG the most successful model until the market turned towards larger presses. It can handle motor power up to 220 kW (300 hp). It is the heaviest model in the series and its use is therefore limited to extremely difficult work such as: wood sawdust, fertilizers, alfalfa, etc.

Capacity: 1.800-2.500 kg/h of sawdust

Pellet Ø 6 - 8 mm

Overall dimension: 2.150 x 3.280 x 2.700 mm



**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)

Silokonsult



la meccanica

CLM  
630  
G LG

Wood & Biomass

PELLET  
MILL



## PELLET MILL CLM 630 G LG

PELLET MILL	PRESSE A GRANULAIRE	PRESSA CUBETTATRICE	PRENSA GRANULADORA	CLM 630 G LG			
Screw feeder	Alimentateur	Coclea di alimentazione	Còclea de alimentaciòn	C245			
Diameter	Diamètre	Diametro	Diámetro	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	Diámetro	mm	400	in	15,75
Length	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 630 G LG			
Main motor power	Puissance moteur principal	Potenza motore principale	Motor Principal	kW	200	hp	270
Main pulley	Poulie conduit	Puleggia cond.	Polea principal	mm	1.400	in	55,12
Die speed	Vitesse filiere	Velocità filiera	Velocidad matriz	m/sec	6,0	ft/sec	19,7
Belts	Courroies	Cinghie	Correas	n.25 belts type 5V-2360/2500			
Die	Filiere	Trafila	Matriz	Lamec 600.120			
Inner diameter	Diamètre int.	Diametro interno	Diámetro int.	mm	630	in	24,80
Working width	Largeur utile	Larghezza utile	Anchura de trabajo	mm	120	in	4,72
Total width	Largeur totale	Larghezza totale	Anchura total	mm	210	in	8,27
Working surface	Surface de travail	Superficie utile	Superficie útil	dm <sup>2</sup>	23,74	in <sup>2</sup>	36,79
Roll type	Galets	Rulli tipo	Rodillos	Lamec 630.120			
N. rolls	N. de galets	N. rulli	N. rodillos	2			
Diameter	Diamètre	Diametro	Diámetro	mm	310	in	12,2
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	5.820	lb	12.830
With main motor	Avec moteur principal	Motore principale incluso	Con el motor principal	kg	7.384	lb	16.279
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	6.814	lb	15.022
Main motor included	Moteur principal inclu	Motore principale incluso	Motor principal incluido	kg	8.374	lb	18.461

