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 ∅ 6 - 8 mm
Overall dimension: 1.445 x 1.440 x 1.700 mm

WOOD & BIOMASS

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I'm a Steel Worker

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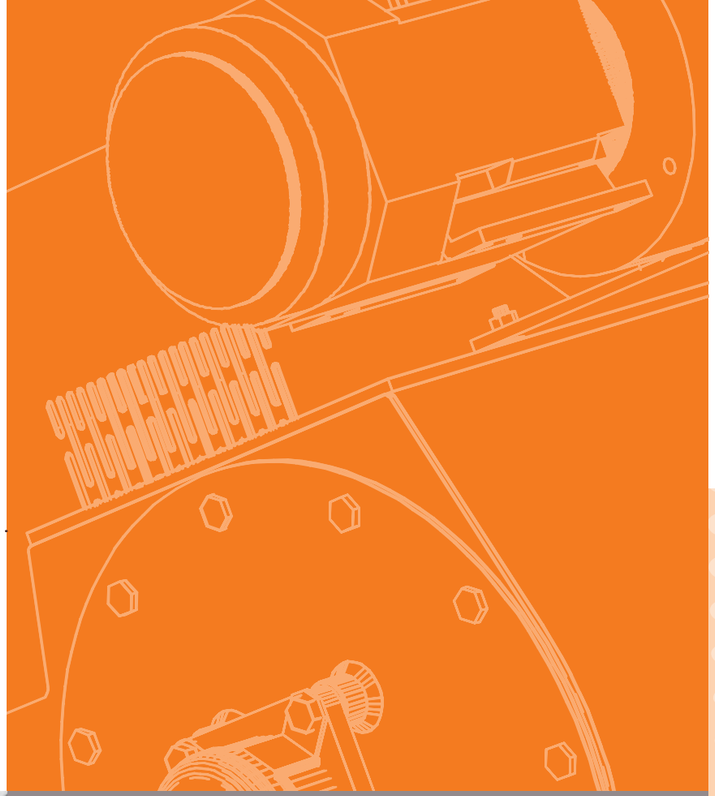

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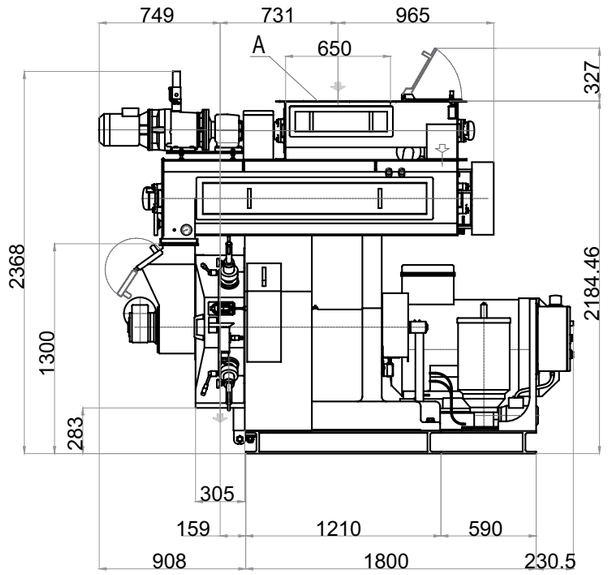
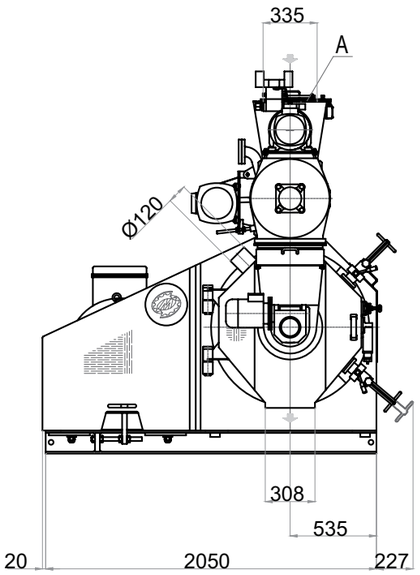
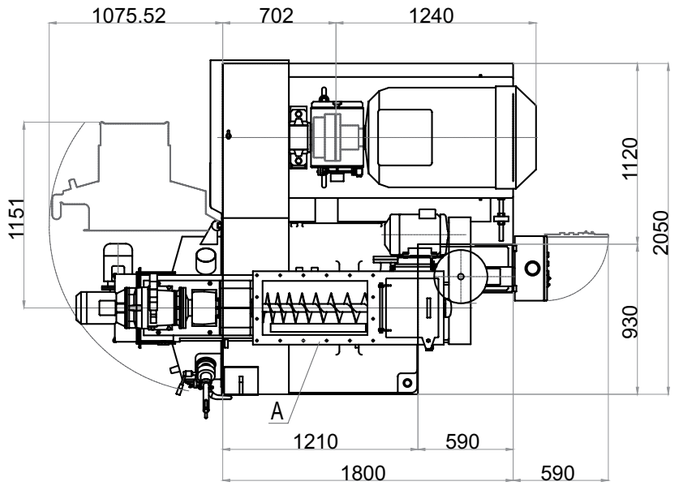
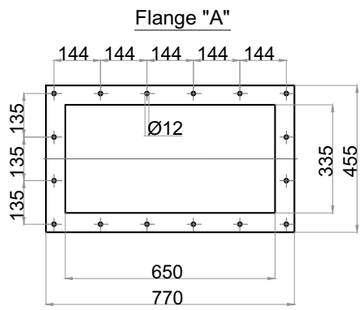
PELLET MILL CLM 420 HD LG

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	Capacitè	Capacità	Volume	dm^3/giro		in^3/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	dm^3	360	ft^3	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 ùtil	dm^2	5,93	in^2	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









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