

PELLET MILL

CLM
935
MLG

THE FORCE UNLEASHED

CLM 935 M LG is the spearhead of our biomass pelleting presses catalog. It was designed to work extremely difficult products, but it is able to get an incredible output. It can handle electric motors with a power rating of up to 355 kW (480 hp)

Capacity: 4.500 - 6.000 of kg/h of sawdust
Pellet Ø 6-8
Overall dimension: 2.950 x 850 x 3.100 mm



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Wood & Biomass

PELLET
MILL



PELLET MILL CLM 935 M LG

TECHNICAL VIEW

| PELLET MILL | PRESSE A GRANULAIRE | PRESSA CUBETTATRICE | PRENSA GRANULADORA | CLM 935 M LG | | |
|-------------------------------|--|---|--|-------------------------|---------------|---------------------------|
| 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 | 4,0 | hp 5,5 |
| Feed rate | Capacité | Capacità | Volume | dm ³ /giro | 9,1 | in ³ /turn 555 |
| Speed | Vitesse | Velocità | Velocidad | 0-158 rpm | | |
| Conditioner | Conditionneur | Condizionatore | Acondicionator | M500.2630 | | |
| Diameter | Diamètre | Diametro | Diàmetro | mm | 500 | in 19,7 |
| Lenght | Longeur | Lunghezza | Longitud | mm | 2.630 | in 103,5 |
| Volum | Volume | Volume | Volumen | dm ³ | 516 | ft ³ 18,2 |
| Motor power | Puissance | Potenza | Potencia motor | kW | 15 | hp 20 |
| Pellet mill Bloc | Bloc Presse | Blocco Pressa | Bloque prensa | CLM 935 M LG | | |
| Main motor power | Puissance moteur principal | Potenza motore principale | Motor Principal | kW | 355 (373 USA) | hp 480 (500 USA) |
| Main pulley | Poulie conduit | Puleggia cond. | Polea principal | mm | 1.530 | in 60,24 |
| Die speed | Vitesse filiere | Velocità filiera | Velocidad matriz | m/sec | 6,0 - 7,5 | ft/sec 19,7 - 24,6 |
| Belts | Courroies | Cinghie | Correas | n.32 belts type 5V-2650 | | |
| Die | Filiere | Trafila | Matriz | Lamec 935.150C | | |
| Inner diameter | Diamètre int. | Diametro interno | Diàmetro int. | mm | 935 | in 36,81 |
| Working width | Largeur utile | Larghezza utile | Anchura de trabajo | mm | 150 | in 5,91 |
| Total width | Largeur totale | Larghezza totale | Anchura total | mm | 310 | in 12,20 |
| Working surface | Surface de travail | Superficie utile | Superficie útil | dm ² | 44,06 | in ² 682,92 |
| Roll type | Galets | Rulli tipo | Rodillos | Lamec 935.150 | | |
| N. rolls | N. de galets | N. rulli | N. rodillos | 2 | | |
| Diameter | Diamètre | Diametro | Diàmetro | mm | 462 | in 18,19 |
| WEIGHTS | POIDS | PESI | PESOS | | | |
| Pellet mill only | Bloc press | Blocco pressa | Peso del bloque | | | |
| Without main motor | Sans moteur principal | Motore principale escluso | Sin el motor principal | kg | 14.890 | lb 32.827 |
| With main motor | Avec moteur principal | Motore principale incluso | Con el motor principal | kg | 17.610 | lb 38.823 |
| Feeder and conditioner | Vis d'alimentation et conditionneur | Coclea di alimentazione e condizionatore | Peso del alimentador y del acondicionador | kg | 1.230 | lb 2.712 |
| Total Weight | Poids Total | Peso totale | Peso total | | | |
| Without main motor | Moteur principal exclu | Motore principale escluso | Motor principal excluido | kg | 16.720 | lb 36.861 |
| With main motor | Moteur principal inclu | Motore principale incluso | Motor principal incluido | kg | 18.840 | lb 41.535 |

