PRODUCT DATA SHEET · PELLET PRESSES

Pellet Press – Granulator CLM LG

Italian biomass pellet & feed granulator · Ring die

Manufacturer: **La Meccanica (Italy)**



PELLET OUTPUT	FEED GRANULES	PELLET Ø	POWER RANGE
400–7000 kg/h	**up to 35 t/h**	**3 · 4 · 6–14 mm**	**45–370 kW**

STARTING PRICE

from € 125.000

This is the starting price of the base configuration. The final price depends on the configuration you choose — capacity, dies, automation, accessories, installation and commissioning. Contact us for a quotation tailored to your project.

la meccanica
Technology & Experience at your Service

TECHNICAL SPECIFICATIONS

Model range	CLM 304 · 420 · 520 · 630 · 800 · 935 LG
Die type	Ring die
Pellet / granule diameter	3, 4, 6–14 mm
Pellet length	15–60 mm
Power supply	3-phase 400 V, 50 Hz; coils 24 V / 230 V (±5%)
Raw material moisture	10–14%
Raw material size	3–5 mm
Pellet density	up to 1250 kg/m³
Bulk density (big-bag)	up to 700 kg/m³

OUTPUT BY MODEL

Model	Power	Pellets (kg/h)	Feed granules (t/h)
CLM 304 LG	45 kW	400–600	1.5–2.5
CLM 420 LG	110 kW	800–1400	6–8
CLM 520 LG	160 kW	1500–2200	9–12
CLM 630 LG	220 kW	2000–3000	12–18
CLM 800 LG	280 kW	3300–4500	18–22
CLM 935 LG	370 kW	4500–7000	25–35

STANDARD CONFIGURATION

- CLM LG pellet press
- Raw material humidification system
- Automatic lubrication system
- LCD control panel
- Electrical panel

OPTIONAL EQUIPMENT

- Configured per project – contact us for dies, rollers, conditioning, cooling, screening and bagging equipment

RAW MATERIALS PROCESSED

Wood sawdust, cereal straw, cereals, rapeseed, alfalfa, fodder, other biomass waste, manure and other compostable agricultural waste.

up to 5 years

Warranty: 2 years manufacturer warranty plus an additional Agro Bio Brichet extended warranty of up to 3 years for eligible products. Rapid service intervention, spare parts in stock. Eligible for EU-funded investment programmes.

Output figures depend on the raw material, its moisture and particle size, and the die hole diameter. Specifications may change without notice; full details at **shop.agrobiobrichet.ro/presa-peleti/presa-peleti-biomasa-granulator-clm-lg**