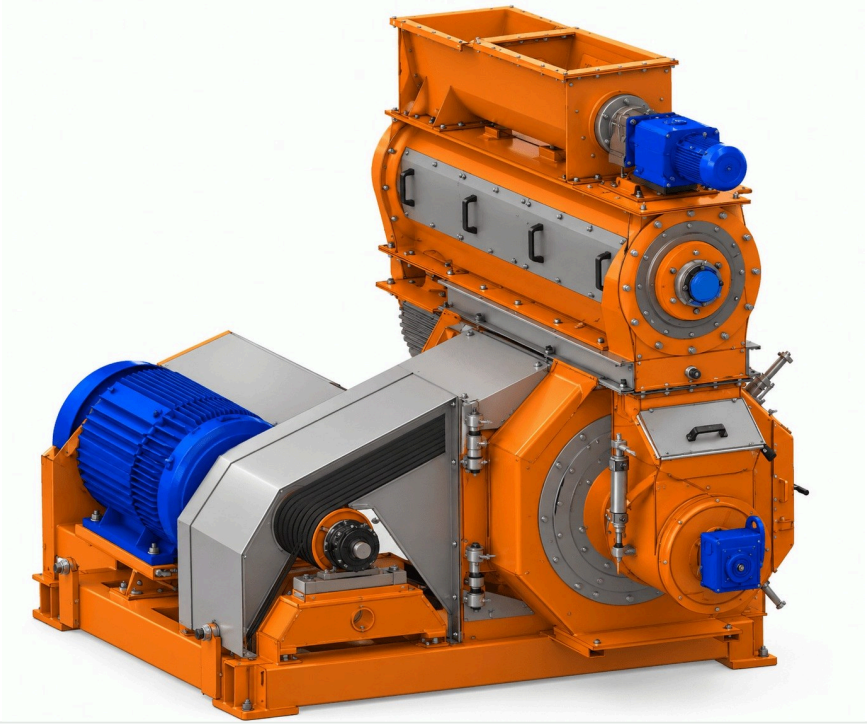
PRODUCT DATA SHEET · PELLET PRESSES

Pellet Press – Granulator AMP-420

Biomass pellet press · Ring die

Manufacturer: **AM Tehnolog**

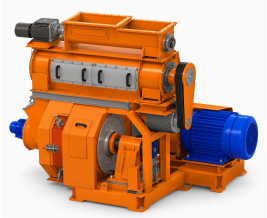


OUTPUT	PELLET Ø	INSTALLED POWER	DIE
700–1200 kg/h	**6–14 mm**	**90 / 105 kW**	**Ring die**

STARTING PRICE

from € 76.500

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.





TECHNICAL SPECIFICATIONS

Output	700–1200 kg/h (depends on raw material)
Die type	Ring die
Pellet diameter	6–14 mm
Pellet length	15–60 mm
Main motor	75 / 90 kW
Dosing motors	2 × 3 kW
Total installed power	90 kW / 105 kW (depending on configuration)
Power supply	3-phase 400 V, 50 Hz; coils 24 V / 230 V (±5%)
Dimensions (L×W×H)	5550 × 3100 × 6500/4500 mm
Weight	7500 kg
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

STANDARD CONFIGURATION

- AMP-420 pellet press
- Raw material humidification system
- Automatic greasing system
- LCD control panel
- Electrical panel

OPTIONAL EQUIPMENT

- V-3.2 m³ homogenization hopper
- Pellet conveyor belt
- Cooler, fan
- Screen and sifter with dust removal
- Air compressor, steam generator
- Ring dies and rollers 6–14 mm (GRAF, SALMATEC – Germany; Hungary; Italy)
- Consumables
- Soft starter, reactive power compensation panel
- Aerodynamic or rotary dryer
- Forestry residue / straw bale shredding complexes
- Automatic or semi-automatic bagging

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-granulator-amp-420v**