



New innovative continuous linear extruder that uses the pressure of two rollers to produce large quantities of products, especially granola, protein snacks, and superfoods. The XLAM is a state-of-the-art continuous linear extruder that utilizes the pressure of two adjustable-height rollers, making it particularly suitable for extruding marzipan, almond paste, hazelnuts, peanuts, dates, oranges, and other dried fruits. It's also perfect for producing cereal bars, granola, and protein-packed, healthy snacks. The machine uses a temperature-controlled screw pump to transport and shape the mixture, passing it through a channel equipped with adjustable pressure rollers to achieve the desired consistency. Loading the material to be extruded is simple and done manually via the upper loading hopper. A guillotine cutter allows the operator to customize the size and weight of the extruded product. Connected to a coating and cooling tunnel, the product can be easily coated with chocolate or decorated, ensuring high production rates of approximately 100-120 kilograms per hour of extruded, coated, cooled, and ready-to-pack product, thanks to the Selmi Flowpack machine, the WRAP 400 PLUS.

**Extrudable products:**

- Almond Paste
- Ganaches
- Gianduja paste
- Date paste, candied fruit, peanut butter, hazelnut paste, and any type of dried fruit
- Compounds for protein bars
- Compounds for superfood products
- Cereals

**Mechanical characteristics**

Overall dimensions	[mm] (LxWxH) 1940x880x1580
Empty weight	[kg] 350
Material in contact with food	inox AISI 304 L
Gaskets	PTFE
No. of pivoting wheels	4

**Cooling system characteristics**

Cooling group	[Fr/h] 900
Refrigerant gas	R134A
Refrigerant gas quantity	[g] 500
Coolant	[l] 1,5
70% water, 30% phosphate-free glycol	

**Electrical characteristics**

Total installed power	[kW] 1,5
Supply voltage	[VAC] 220
Number of phases	1
Frequency	[Hz] 50 / 60
Auxiliary voltage	[Vdc] +24
Enclosure degree of protection	IP65
Connection type: industrial plug	16A - 3 poles

**Characteristics pneumatic system**

The machine is equipped with an internal compressor.  
Possibility of connection to the compressed air network:

Minimum working pressure	[bar] 6
Minimum flow rate	[l/min] 180
Air characteristics	filtered, dry and de-oiled

