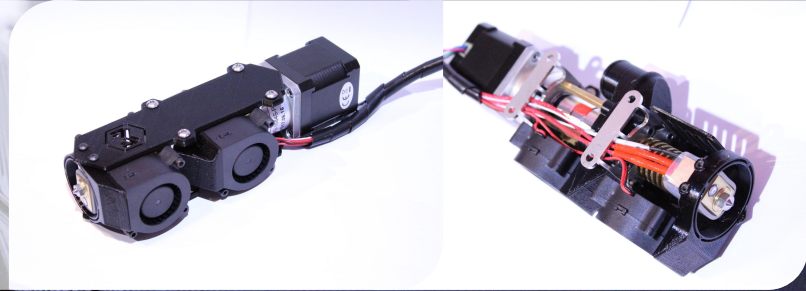


Pellet 3D Extruder



· Lightweight & powerful



· Fully compatible



· Upgradeable



Pellet



Strip



Filament

Universal Extruder for direct 3d printing from 100% recycled plastics and multiple formats: crushed, strips and filament

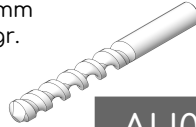
mahor.xyz



MADE
SPAIN

Pellet Auger

Material: Hardened steel
Diameter: 8 mm
Length: 82 mm
Weight: 23 gr.

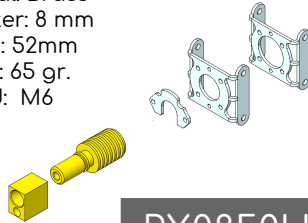


AU0880/A
159,00€

131,40 € TAX excl.

Pellet & Strip Hotend

Material: Brass
Diameter: 8 mm
Length: 52mm
Weight: 65 gr.
Thread: M6



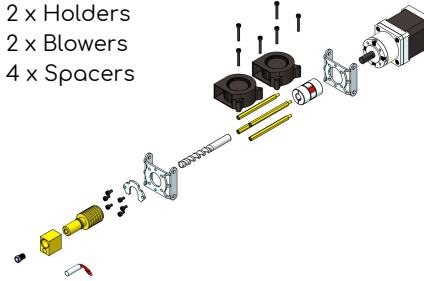
PX0850HT2
89,00€

73,55 € TAX excl.

Pellet

Extruder

- 1 x Hardened Auger
- 1 x Hotend
- 1 x Stepper motor
- 1 x Coupling
- 1 x 0,8 Nozzle
- 1 x 40w 12v Heater
- 1 x 100k Thermistor
- 2 x Holders
- 2 x Blowers
- 4 x Spacers



PX0850/A
279,00€

230,58 € TAX excl.

Printable parts NOT included: Hopper + cooler, layer cooler and covers
Shipping NOT Included





Features

Unit length: 194 mm

Unit weight: 750 gr.

Holder distance: 34 x 62 mm

Hopper & hose diameter: 20mm

Stepper power: 1.68A

Stepper reducer: 5:1

Heater cartridge: 40w 12v

Termistor: 100k

Nozzle thread: M6x8

Nozzle diameter: 0.4 - 1.2 mm



Settings

Electronic board

Stepper driver: DRV8825

Firmware / EEPROM

Extruder motor: 250-1000 steps per unit.

Slicer / G-code

Filament diameter: 1.75mm

Multiplier: 1-4

Printing speed: 30-60 mm/s

Travel speed: 100-120 mm/s

LCD-Tune-Flow / Reperier (expert mode):

Flowrate 25-150% while printing.

