

# GS-022

## GOURMET SEMI-AUTOMATIC ESPRESSO MACHINE

Astra's Traditional or Semi-automatic Espresso Machines put the barista in control to craft the perfect cup. With a self tamping, high-density group head, copper boiler and temperature stabilizing thermocycling system, these machines offer unmatched reliability, quality and simplicity.



### Key Features

- Manual dosing
- One group head, includes one single portafilter and one double portafilter
- Self-tamping group head, non-tamping option available
- Cool-touch steam wand and manual hot water controls
- Manual steam controls
- Easy plumbed water connection & drain hook-up
- Quiet internal motor with rotary-vane Procon pump
- Thermocycling system combined with a high-density group head achieves precise temperature control in high volume use
- Brass flare fittings for longevity
- Color panel options available
- Handcrafted in the USA of US-standard hardware

### Technical Specs

- 5' power cord
- 50/60hz capable
- Water supply required: 30-50psi
- Inlet water line: 1/4" ID, 3/8" OD
- Drain line: 1/2" ID, 3/4" OD
- Water requirements: filtered/ softened

This machine requires a dedicated circuit for proper installation and use. It is recommended to power down the machine overnight to ensure the performance and longevity of your machine.

### Agency Listings

- UL STD 197
- CSA 222.2 No. 109
- ETL-Sanitation to NSF-4

### Warranty Info

Astra offers its Customers a 1 year labor warranty (within the U.S.) and 2 years parts warranty against any defect except wear and tear items. Visit [astramfr.com/warranty](http://astramfr.com/warranty) for more details.

Part#	Power			Water	Boiler Capacity (L)	Dimensions			WGT (LBS)
	W	V	Amps			H	W	D	
GS-022	2700	220	20	Plumbed	4.2	17	13	20	80