Fuel Nozzle Product Specifications

#This is a DESEINOR brand automatic shut-off fuel nozzle manufactured by XUZHOU DESHENG PETROL MACHINE CO., LTD., featuring high quality and a limited-time special offer. It serves as a core component for gas stations and industrial fueling applications.

##Key Product Highlights

✓ • Smart Automatic Shut-off, Zero Leak Safety

Equipped with a high-precision sensing system, it automatically cuts off fuel flow within 0.3 seconds when the oil level reaches the nozzle tip. This completely eliminates fuel spillage and safety hazards, protecting the environment while reducing operational losses.

✓• Military-grade Materials, Durable Performance

The nozzle body is die-cast from high-strength aluminum alloy, delivering excellent anti-static performance to safely discharge static electricity risks. Paired with a Viton primary seal, it offers outstanding resistance to oil, corrosion, and high temperatures, ensuring zero leakage under long-term high-pressure operating conditions.

✓• High Flow & Efficient Operation

The standard port supports a high flow rate of 0–60 L/min, significantly reducing refueling time. The ergonomic design allows single-finger trigger operation, and the gear lock function ensures less fatigue during prolonged use.

Fuel nozzle parameters

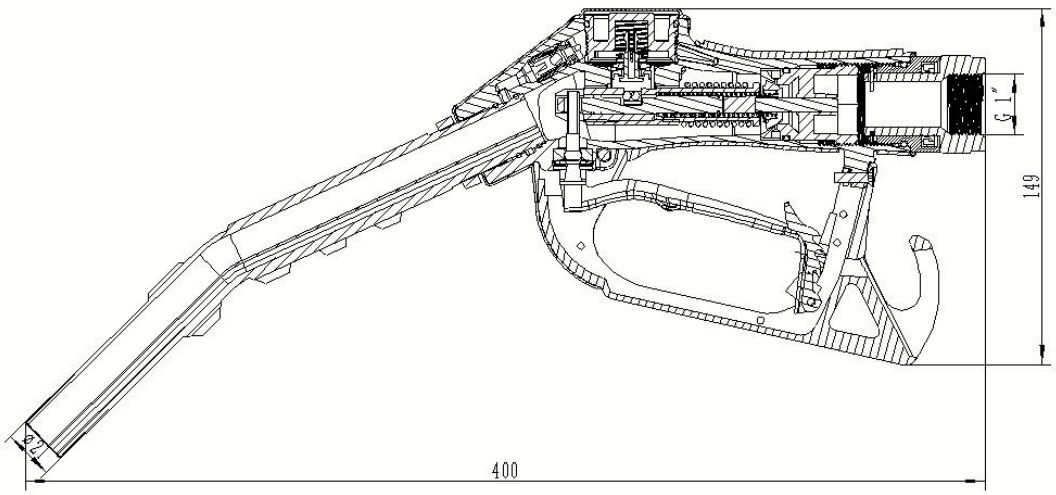
GY-120 Parameters

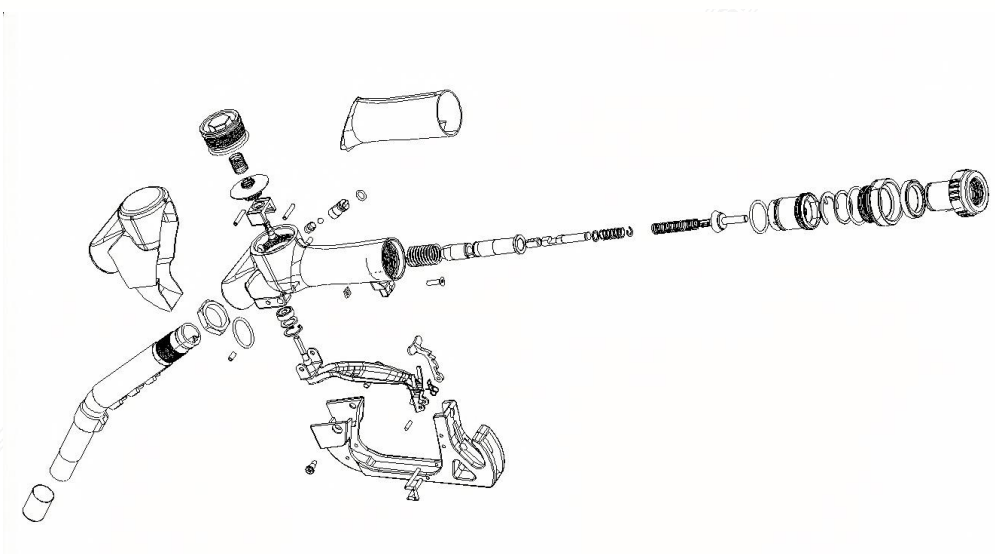






Product Name	1inch Automatic Fuel Nozzle	Application	Fuel Dispenser Nozzle
Model Number	GY-120	Kind	Fuel-servicing Equipment
Material	Aluminum alloy	nominal pressure	0.6MPa
Inlet Size	1 inch	Outlet Size	1”
Brand Name	DESEINOR	imported vacuum	≥54kPa
measuring accuracy	±0.3%	outlet pressure	≤0.3MPa
anti-hazard classification	Ex dmIIBT4	Installation Method	Thread connection
Packing Size			
L*W*H(CM)	42*32.8*41.6		
QTY/CTN	10PCS/CTN		
N.W(KGS)	14KGS		


G 1"
149
400




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