

Piezo injectors use piezoelectric technology to control fuel injection with extremely high speed and precision. Compared to conventional injectors, they provide faster response, more accurate fuel delivery, improved engine performance, and reduced emissions. Piezo injectors are commonly used in modern diesel and GDI engines.

Model	PIEZO v4 (0259030)	PIEZO v6 (0259031)	PIEZO v8 (0259032)
Supported Injectors	PFI / EFI / GDI / PIEZO (S4-S6-S8, 120V) / Motorcycle		
Supported Cylinders	4 Cylinders	6 Cylinders	8 Cylinders
Input Power	150 W	230 W	250 W
Ultrasonic Cleaning	Yes		
RPM Simulation Range	100-9900 RPM (10 RPM step)		
Pulse Width	0.1-25 ms (0.1 ms step)		
Fuel Tank Capacity	2000 ml		
Working Pressure	0-10 bar		
Pressure Gauge Size	46 mm	46 mm	83 mm
Test Functions	Flow, Spray, Uniformity, Leak, Resistance, Auto Mode		
Optional Functions	Reverse Flush		
Packing Size	355×350×380 mm	375×405×510 mm	465×405×510 mm
Gross Weight	13 kg	20 kg	24 kg

## Key Advantages

- Extremely fast response time
- High injection accuracy
- Improved fuel efficiency
- Better engine performance
- Lower exhaust emissions
- Suitable for modern diesel and GDI engines

