

# Magneti Marelli IWP043 Fuel Injector 330cc

**Brand:** Magneti Marelli

**Product Code:** IWP043

**Availability:** 12

**Weight:** 0.04kg

**Dimensions:** 7.00cm x 4.00cm x 4.00cm

**Price: \$158.30**

## Short Description

The IWP or Pico, fuel injectors from Magneti Marelli are OEM on many high performance cars and bikes. They come in a small package with stainless steel construction and a variety of flow ratings.

## Description

The characteristics of the injector are a fast pulse response, high precision, high dynamic range and optimum fuel atomization. These are achieved by a high performance ON-OFF actuating electromagnet with opposing expansion poles that moves an internal injector valve on high-precision ground cylindrical slides, and a high precision nozzle. The injector has a stainless steel body, a fuel-resistant plastic connector, martensitic stainless steel internal valve and an electromagnet with a low carbon content stainless steel armature. The electrical connection to the control unit is via a Mini-Timer plastic plug.

## Applications

Standard equipment on all these Ducati bikes up to 2006

- Monster 620/750/900/1000
- Monster 1000 DS

- Multistrada 1000 DS
- Supersport 620/800/1000
- Paul Smart

### Technical Data

Pressure range .....	0.3 to 0.5 MPa
Static flow .....	330cc/min
Driver current .....	0.8 A
Spray type .....	multihole
Spray shape .....	45 degree single stream
Power supply .....	8 to 16 V
Operating temperature range.....	-30 to 110 °C
Connector type .....	AMP Junior 2 ways minitimer
Weight .....	35 g

### Product Gallery

