



# MX90 Crawler Datasheet

The MX90 is a compact pipeline inspection crawler designed for reliable CCTV surveys in 100mm to 300mm pipelines. Engineered for smaller diameter, long distance environments, it delivers precise control with a steerable 3x3 drive system and Full HD back-eye camera with picture-in-picture. With stabilisation control, integrated sonde detection (512Hz / 640Hz / 33kHz), and onboard tilt, roll, temperature, and pressure sensors, the MX90 provides accurate, real-time inspection data in demanding conditions. Fully compatible with the X-Range Tablet and WRC-approved mina reporting software, the MX90 is an integral part of any crawler inspection system - supporting efficient, professional reporting directly from site.



Part Number	1012-0179-0
Pipe Use	100mm - 300mm
Weight	4.9 kg
Dimensions	346 x 65 x 68mm
Sonde Locator	512Hz/640Hz/33kHz
Rotation Limit	Endless
Steerable	3x3 Drive
Measurements	Tilt Sensor / Inclination Measurement
Rear Camera	1080P - <b>FULL HD</b> Back Eye (Picture in Picture)
Operating Temp	0°C - 40°C
Storage Temp.	-20°C - 60°C
Elevator	Electrical Lifter Adjustment
Sensors	Temperature and Pressure
Voltage	110-240V AC 50Hz
IP Rating	IP68
Pressure	Tight up to 1 Bar

### Accessories Included:

55mm Rubber Screw-On Wheel Set

Pressure Filling Adaptor

**Note:** Camera Not Included

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