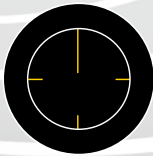


Automation has a name.

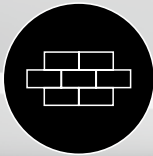
FANUC

HIGH-PERFORMANCE MACHINING. WITHOUT COMPROMISE.

FANUC M-810 series



CONSISTENT PRECISION
EVEN UNDER HEAVY LOADS



RELIABLE PATH
ACCURACY FOR COMPLEX
MACHINING TASKS



BUILT TO PERFORM
IN TOUGH MACHINING
ENVIRONMENTS



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INFORMATION VISIT:
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RELIABLE PERFORMANCE FOR DEMANDING MACHINING ENVIRONMENTS



The FANUC M-810 series is engineered to deliver consistent accuracy and rigidity in demanding machining applications. Whether milling, drilling or tapping steel components, it ensures stable performance and reliable results.

Key advantages

- **Maintain precision in every operation**
Achieve consistent results in high-performance machining tasks, even with challenging materials and complex geometries.
- **Operate reliably in harsh conditions**
IP67 protection at the wrist supports both dry machining with chip dispersion and wet machining using cutting fluids.
- **Handle large and demanding applications**
With payloads up to 270 kg and reach up to 2.7 metres, the M-810 series is ideal for machining large components.



SPECIFICATIONS		
Type	M-810/190-20B	M-810/270-27B
Payload (kg)	190	270
Reach (mm)	2040	2687
Axes	6	6
Repeatability (mm)	0.02	0.03
Protection Body	IP56	IP56
Protection Wrist and J3 arm	IP67	IP67
Installation	Floor	Floor



A new era of reliable and powerful machining performance

Powered by the **FANUC R-50iA controller**, the M-810 series delivers higher productivity, lower energy consumption, and faster commissioning. Reduced downtime, simplified system integration, and improved lifecycle reliability ensure stable production and a measurable return on investment from day one.