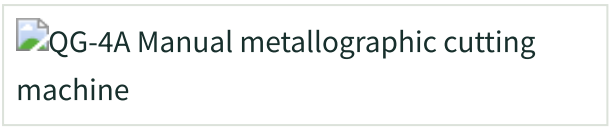
QG-4A Manual metallographic cutting machine

Manual metallographic cutting machine • Technical datasheet

Document: MC-DS-QG-4A-EN • Generated: 2026-11-14



The QG-4A is intended for preparing conventional metallographic and petrographic specimens. Its automatic cooling tank supplies cooling during manual cutting. The design applies ergonomic principles to the operating arrangement, with an emphasis on convenient handling and low-noise operation. It provides a manual sectioning approach for laboratories preparing metal and rock specimens, with cooling incorporated into the specimen-cutting process.

Specifications

Model	QG-4A
Maximum cutting diameter	Φ85mm
Cut-off wheel dimensions	Φ300*2.0*Φ32mm
Cutting modes	manual
Cooling system	automatic (water cooled)
Tank capacity	40L
Spindle speed	2800r/min
Motor power	4KW
Machine configuration	Integrated floor-standing unit
Power supply	380V
Weight	250KG

Contact

Phone: 400-8127-833 / +86-21-58391850
Email: shanghai@yr17.net

Address: No.1478 Nanfeng Highway, Fengxian District, Shanghai, China
Website: www.cnnoet.com

Compiled from published product information. Final configuration follows the technical agreement; confirm options, fixtures and scope with an application engineer.

© 2026 MICROCRE