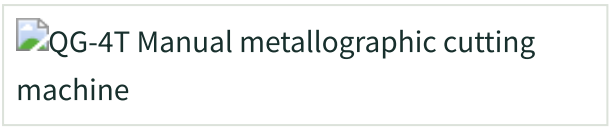
QG-4T Manual metallographic cutting machine

Manual metallographic cutting machine • Technical datasheet

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The QG-4T uses a manual lever-operated cutting arrangement for specimen preparation. Its floor-standing configuration includes a recirculating cooling system intended to manage cutting heat and help reduce burning of the cut surface. The machine is aimed at small and medium laboratories preparing conventional metallographic and petrographic samples, with a straightforward operating approach for routine sectioning work.

Specifications

Model	QG-4T
Maximum cutting diameter	Φ65mm
Cut-off wheel dimensions	Φ250*2.0*Φ32mm
Cutting modes	manual
Cooling system	automatic (water cooled)
Tank capacity	40L
Spindle speed	2800r/min
Motor power	2.2KW
Machine configuration	Integrated floor-standing unit
Power supply	380V
Weight	100KG

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

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