

# AQ537L



The masters in linear EDM technology

The new definition of wire cutting performance

- High speed electrolysis free circuit
- SODICK Fine Corner Control
- Energy saving circuit
- FTII (Fine pick-up function)
- H-AWT (High speed AWT)
- Dielectric cooling unit
- Linear scale (X. Y. U. V axis)
- Linear glass scales (X, Y, U V axes)
- Voltage stabiliser
- Wire end remover
- LAN interface
- 15" TFT screen

## Technical Data

X / Y / Z axis travel (mm)	570 x 370 x 350
U / V axis travel (mm)	120 x 120
Max. workpiece dims (mm)	770 x 520 x 340
Work tank inner dimensions (W x D mm)	865 x 645
Max. workpiece weight (kg)	1,000
Controlled axes	5
Wire diameter (mm)	ø 0.15 - ø 0.33
Wire tension (N)	3 - 23
Max. wire speed (mm/s)	420
Taper angle at 150 mm height	+/- 20°
Machine installation dimensions	3,700 x 3,900
Machine weight (kg)	5,200
Total power input kVA	13 kVA

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