

# AQ327L



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

Work tank inner dimensions (W x D) mm	865 x 645
X axis travel mm	370
Y axis travel mm	270
Z axis travel mm	250
U x V axis travel mm	120 x 120
Taper angle	±20°
Max. size of workpiece in mm	570 x 420 x 240
Max. weight of workpiece	350 kg
Wire diameter	∅ 0.15 to ∅ 0.3 mm
Wire tension	3 to 23 N
Wire feed speed	Max. 420 mm/sec
Distance from floor to table top	995 mm
Machine tool dimensions (W x D x H) mm	2,125 x 2,200 x 2,210
Machine installation dimensions	3,200 x 3,200
Machine tool weight	3,400 kg
Total power input kVA	13 kVA

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