

MTA-150 Thin Oil Lubrication Pump

MTA-150

Compact thin-oil pump with a level switch as standard and optional microcomputer control, for small and medium machines where a TZ is more pump than the circuit needs.

	LUBRICANT Thin oil	CONTROL Microcomputer, optional
	MONITORING Level switch standard	SIGNALLING Buzzer + NO / NC output

HOW IT WORKS

Built for medium and small machinery where cost per circuit matters — CNC machines and machining centres, injection moulding machines, production lines, textile and woodworking machinery.

The liquid level switch and the optional pressure switch connect to the host controller, so actuation, interval and alarm are handled as one integrated function rather than as three separate ones.

With the microcomputer option, run and interval times are set freely on the pump itself. An abnormal condition raises a buzzer and an output, with both NO and NC interfaces provided, so the machine can stop or flag on a lubrication fault.

SPECIFICATION

Type	Motor-driven thin oil lubrication pump
Lubricant	Thin oil
Monitoring	Liquid level switch standard · pressure switch optional
Control	Host-controlled, or optional microcomputer with free time setting
Alarm	Buzzer with abnormal output; NO and NC interface

MTA-150 THIN OIL LUBRICATION PUMP

MODEL SELECTION

MODEL	CONTROL	MONITORING	ALARM
MTA-150	Host or optional microcomputer	Level switch · pressure switch optional	Buzzer, NO and NC output

Discharge, pressure and reservoir figures are not published for this family. We confirm them against your point count at the time of enquiry.

DIMENSIONS Ask us for the dimensioned drawing before machining a mounting.

APPLICATIONS

CNC machinery and machining centres
Plastic injection moulding machines
Production lines
Textile and woodworking machinery

SYSTEM PAIRING

RH-2 / RH-3 volumetric distributors
TK adjustable resist-type distributor
Ø4 / Ø6 nylon or copper tube

CHECK BEFORE ORDERING Thin oil only. Confirm reservoir size and discharge with us against your point count before ordering.
Where the circuit needs a published discharge figure to size against, specify a TZ or HL instead.

ORDER THIS PART

+91 73976 31796

WhatsApp the model code.

EMAIL & WEB

mail@amagcnc.com
amagcnc.com

WARRANTY

One year against manufacturing defect from date of invoice.

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