

REAM MASTER

The Ream Master automatic torch cleaning station removes spatter and slag contamination from all robot M.I.G welding nozzles

The Ream Master is a rugged torch reaming station, designed to be easily maintained & serviced. There are no complex moving parts or custom printed circuit boards to fail.

REAM MASTER'S DESIGN FEATURES INCLUDE:

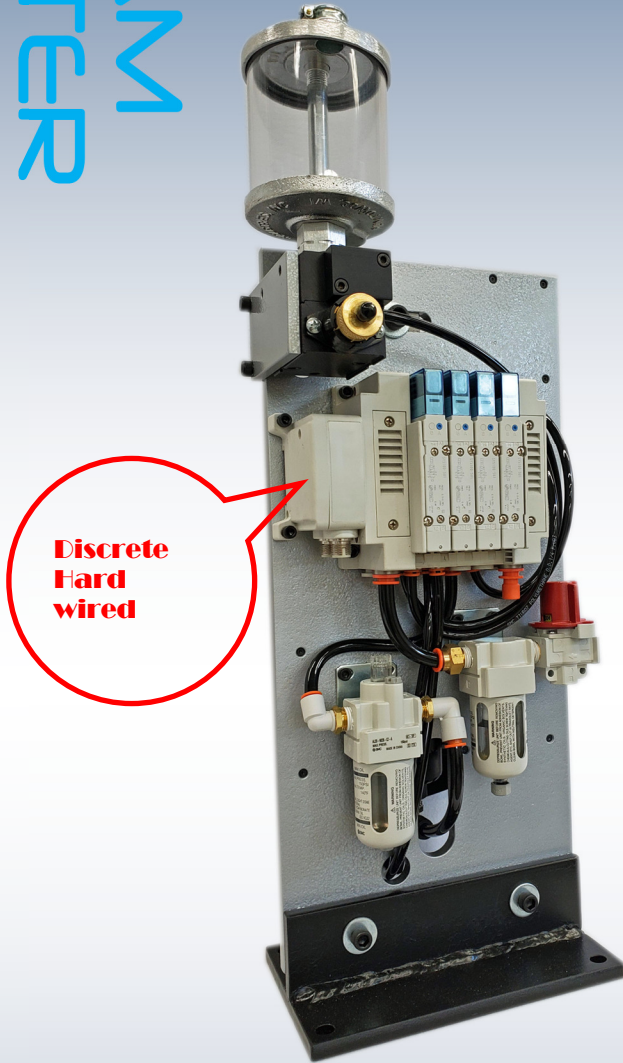
- ◆ AIR LINE FILTER WITH LOCK OUT / TAG OUT SAFETY VALVE
- ◆ AUTOMATIC AIR MOTOR LUBRICATOR
- ◆ 24VDC VALVES WITH INDICATOR LIGHT & SURGE SUPPRESSION
- ◆ DISCRETE HARD WIRED OR FIELDBUS MODULE VALVE MANIFOLD (SPECIFIED UPON ORDER)
- ◆ CYLINDER POSITION SENSORS TO SIGNAL "END OF CYCLE" ON GRIPPER CLAMP & AIR MOTOR SLIDE
- ◆ ADJUSTABLE 1-3 DRIP PER SPRAY ANTI-SPATTER PUMP OR OPTIONAL WIRE NIPPER FOR ALUMINUM WELDING APPLICATIONS
- ◆ 1/2 " OR 5/8" DIAMETER HI-SPEED TOOL STEEL REAMER CUTTER TO FIT YOUR WELD NOZZLE (SPECIFIED UPON ORDER)
- ◆ 90 DAY WARRANTY (EXCLUDING REAMER CUTTER)
- ◆ ALL NEEDED CABLES IN 5 METER LENGTHS INCLUDED WITH A DISCRETE WIRED STYLE.



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The Ream Master is available in two styles to match your weldcell's control system & budget: "Discrete wired Or Fieldbus module in all popular protocols.



PART NUMBER LIST:

RM4-500 ; DISCRETE WIRED WITH 1/2" REAMER CUTTER

RM4-625 ; DISCRETE WIRED WITH 5/8 " REAMER CUTTER

RM4-500-EIP ; ETHERNET IP FIELDBUS WITH 1/2" REAMER CUTTER

RM4-625-EIP ; ETHERNET IP FIELDBUS WITH 5/8" REAMER CUTTER

RM4-500-IOL ; PORT CLASS B , I/O LINK FIELDBUS WITH 1/2" REAMER CUTTER

RM4-625-IOL ; PORT CLASS B , I/O LINK FIELDBUS WITH 5/8" REAMER CUTTER

RM4-500-DN ; DEVICENET FIELDBUS WITH 1/2" REAMER CUTTER

RM4-625-DN ; DEVICENET FIELDBUS WITH 5/8" REAMER CUTTER

ADDITIONAL FIELDBUS PROTOCOLS AVAILABLE UPON REQUEST