



MS-220 AIR DRIVEN M-Series LIQUID PUMP



High Pressure Pump 25,000 psi,
Compact design.

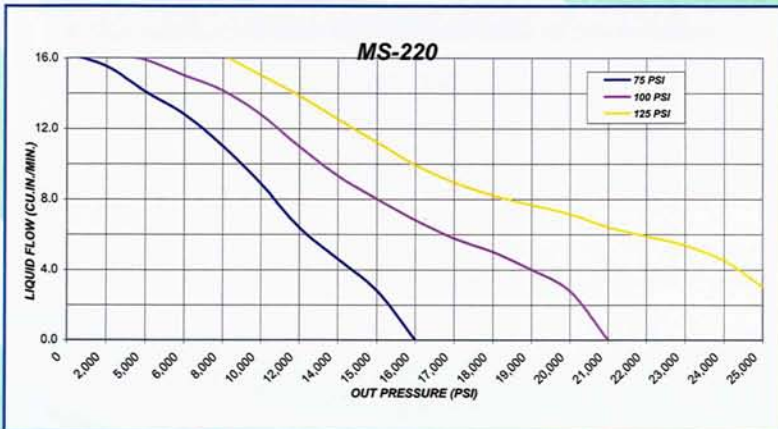
Available with all M-Series
modifications.

Fluids: Petroleum Fluids,
Water Soluble Oils, and Plain Water.

> SPECIFICATIONS

Air Drive Media:Air, Nitrogen, Non-Corrosive Gases
Ratio:..... 220:1
Weight: 5.85 lbs (2.65 kg)
Volume Per Cycle:021 cu. in. (0,344 cu. cm.)
Maximum Air Drive Pressure:125 psi (8.62 bar)
Maximum Hydraulic Pressure Output:..... 25,000 psi (1,723 bar)
Operating Temperature:..... -40°F TO +225°F
Actual Area Ratio:..... 237:1

> PERFORMANCE CURVES



Haskel International, Inc.
100 East Graham Place, Burbank, CA 91502 U.S.A.
PH: 818 843-4000 • FAX: 818 841-4291 • EMAIL: sales@haskel.com • WEB: www.haskel.com

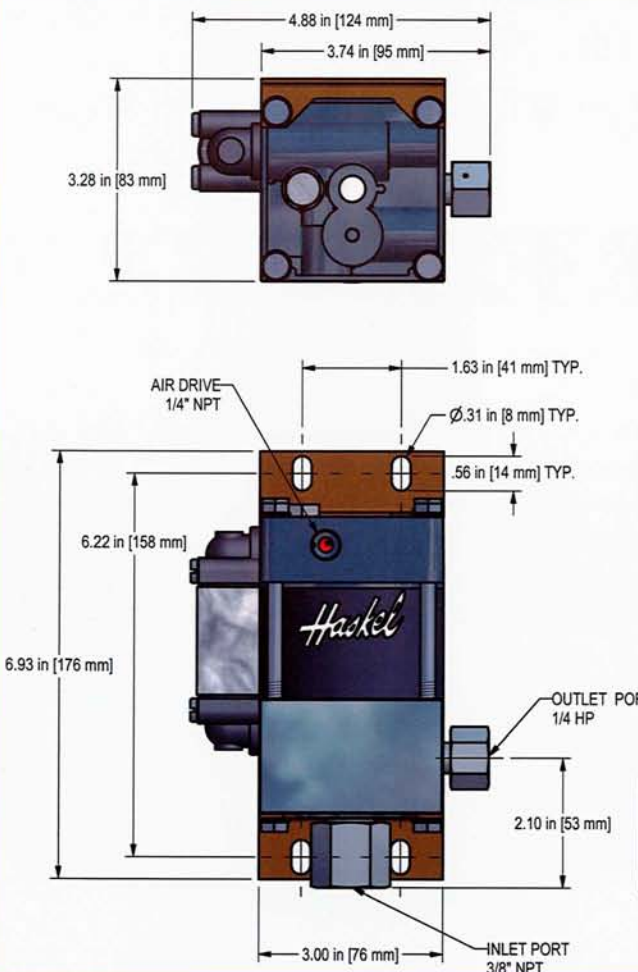


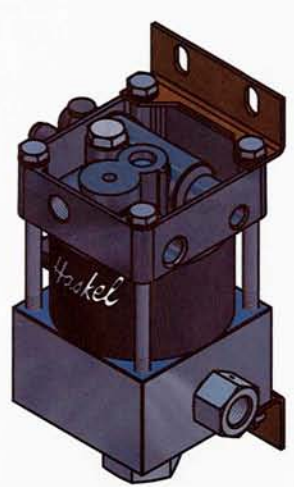
> APPLICATIONS INCLUDE

- Well Head Control Panels
- Bolt Tensioning
- Jacking or Lifting applications
- High Pressure Testing Hose/Valve
- Burst Test Rigs
- Clamping

> MARKETS INCLUDE

- Aircraft Ground Support (Military and Commercial)
- Automotive
- Oil & Gas





MS-220

> MATERIALS OF CONSTRUCTION

MODEL	Wetted Materials of Construction			NON-METALLIC
	PUMP BODY	METALLIC PLUNGER	CHECK VALVES	
MS-220	15-5 PH S.S.	15-5 PH S.S.	15-5 PH S.S.	UHMWPE, PEEK, TEFLON, & DELRIN



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