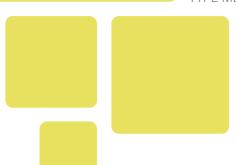


MECHANICAL DIAPHRAGM TYPE METERING PUMPS





Hydraulic actuated diaphragm Power –off seal, no leakage Compact design in simple structure Heavy duty design with durable features Flow adjustment between 0-100 %

Capacities with single head up to 10.000 lt/hr
Pressures up to 250 bar
Accuracy ± %1
Temperatures between -100 C / +800 C
Max suction height 2 m
Standart electric motors of 220/380 V, 50 Hz
Integrated safety relief valve
limited auto compensation valve



Manual stroke adjustment is standard.
Stroke actuator or digital controller is available as option.

	MATERIALS		
Pump Head	SS	PTFE	PVC
Diaphragm	PTFE	PTFE	PTFE
Valves	SS	PVDF	PVC
Valve Seats	SS	PVDF	PVC
Valve Ball	CERAMIC	CERAMIC	CERAMIC

Options on request...

Diaphragm rupture detection system with double diaphragm. Double or triple pump heads.
Threaded, flanged or tube connections
Ex-proof electric motor
Heated or cooled pump heads
HastalloyC or Alloy 20 pump head for aggressive liquids.