

PRODOZ
MECHANICAL DIAPHRAGM
TYPE METERING PUMPS

MPX
SERIES



Mechanical actuated diaphragm
Power-off seal, no leakage
Compact design in simple structure
Heavy duty design with durable features

Capacities up to 1200 lt/hr
Pressures up to 10 bar
Accuracy \pm %1
Temperatures between -10 °C / +40 °C
Max suction height 2 m
Standard electric motors of 220/380 V, 50 Hz

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

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

Prodoz Model	Capacity	Max. Pressure	Pump Speed	Stroke Length	Pipe Connection	Motor Power	Weight
	(lt/h)	(bar)	(spm)	(mm)		(kW)	(kg)
MPX-82-10	82	10	36	12	DN 15	0,55	30
MPX-167-10	167		72				
MPX-237-10	237		102				
MPX-334-10	334		135				
MPX-410-10	410	7	180		DN 25	0,75	
MPX-460-07	460		135				
MPX-580-07	580		180				
MPX-656-3.5	656	3,5	102		DN 40		
MPX-940-3.5	940		135				
MPX-1200-3.5	1200		180				