

# MXD DOSING PUMPS



- Highly corrosion resistant. Operable in severe operating environments
- Simple mechanism facilitates maintenance
- High corrosion-resistant moulded diaphragm
- Operable at a wide range of sites ranging from water treatment through to manufacturing processes
- Highly adaptable with up to 4 gearboxes capable
- Various optional



Model - MXD	82S	23S	23D	34S	34D	53S	63S	63D	14S	14D	15D	16S	16D	20S	20D	24D
Max. discharge volume (l/Hr)	50	100	2*50	200	2*100	300	400	2*200	600	2*300	2*400	1200	2*600	900	2*900	2*1200
Max discharge pressure (Bar)	10	6	10	7	6	6	7	8	7	8	8	6	7	7	9	5
Stroke length (mm)	125															
Connection type/ aperture	K15A			K25A	K15A	K25A										
Transferrable viscosity(mPa*s)	Ceramic check ball: 100 mPa*s Stainless steel check ball: 3000 mPa*s															
Transferrable temperature	Pump head material: Stainless steel PVDF: 0-60°C PVC: 0-40°C PP - NO FREEZING ALLOWED															
Motor Poles	Power 220 V (single-phase) or 400V (three-phase) available															
	4	4	4	6	4	4	6	4	4	4	6	2	4	4	4	2
Power (kW)	0.25					0.55					1.1	0.55	1.1		2.2	
Pump paint color	Hammerstone Blue															
Weight (kg)	25	48	27	48	27	48	27	48	52	29	48	31	52			

Liquid End Materials					
Material/ Type	VEC	VES	SES	FTC	STS
Pump Head	PVC		SUS304	PVDF	SUS304
Diaphragm	EPDM	EPDM	EPDM	PTFE	PTFE
Check Ball	Ceram	SUS304	SUS304	Ceram	SUS304
Joint	PVC		SUS304	PVDF	SUS304
O-ring	Fluoro-rubber		PTFE	PTFE	PTFE

### Optional:

- Variable Speed Drive
- Valves
- Agitators
- Automation systems
- Remote control systems
- pH/ Ec control
- Proportional dosing

