

ANT

Nature's Best Performer



"If ANTs start doing business, they would own everything on this planet. We humans are lucky to observe them & learn to lead, to organise, to plan & to deliver the best in time. We have learnt from the ANTs to deliver the best Dosing Pumps to our customers".



www.positivemetering.com

Electronic Dosing Pumps



Material of Construction offered:

- Stainless 316, 304, 316L, 304L
- Hastalloy
- Alloy 20
- Carbon Steels
- Gland Sealing - PTFE
- Any other special alloy

Accessories:

- Suction & Discharge Tubing of LDPE
- Tubing 2.5mtrs. in length
- Strainer Cum Foot valve
- Antisiphone Valve in PP
- Built in Electrical Cable moulded with PLU
- Instructions Manual
- Optional Accessories:
 - Level Control Switch
 - PH meter
 - Tanks



'ANT' is the registered Brand Name of the solenoid driven Electronic Dosing pumps manufactured by Positive Metering Pumps (I) Pvt Ltd. "

Always think ^{of} Positive



ED Series Flow control by manual frequency variation	DD SERIES Flow Control by manual frequency and /or stroke length variation	AM SERIES Flow control by automatic flow variation as per receiving 4-20 mA signal.
Features : Electronically operated mechanically actuated Diaphragm Adjustable injection frequency (0-100spm) Compact size, light weight, more robust structure Unique single ball check, NRVs for better dosing accuracy Solenoid drive with minimum moving parts 1 MWC max suction lift Steady state accuracy +- 5% Repeatability +5%	Features: Electronically operated mechanically actuated Diaphragm Adjustable injection Frequency (0-100spm) & Stroke length Compact size, light weight, more robust structure Unique single ball check, NRVs for better dosing accuracy Solenoid drive with minimum moving parts 1 MWC max suction lift Steady state accuracy +- 5% Repeatability +5%	Features : Digital display of spm. Flow variation through Manually & Automatic Enable to receive 4 to 20mA signal Electronically operated mechanically actuated Diaphragm Automatic adjustable injection frequency (0 to 100 spm As per External 4 x 20 mA Signal) Compact size, light weight , robust structure Unique single ball check NRVs for better dosing accuracy Solenoid drive with minimum moving parts 1MWC max suction lift Steady state accuracy +- 5% Repeatability +5%

Series	Models	Capacity in Lph	Pressure in kg/cm ²
ED01	ED010604	6	4
	ED010405	4	5
	ED010206	2	6
ED02	ED021201	12	1
	ED021002	10	2
ED03	ED032001	20	1
	ED031204	12	4
	ED030310	3	10 *
ED04	ED045001	50	1
	ED043004	30	4
	ED042504	25	4
	ED042004	20	4
	ED041504	15	4
	ED040710	7	10
DD01	DD010604	6	4
	DD010405	4	5
	DD010306	3	6
	DD010208	2	8
	DD010110	1	10
DD02	DD021201	12	1
	DD021002	10	2
DD04	DD040710	7	10
AM01	AM010604	6	4
	AM010405	4	5
	AM010206	2	6
AM02	AM021201	12	1
	AM021002	10	2
AM03	AM032001	20	1
	AM031204	12	4
	AM030310	3	10
AM04	AM045001	50	1
	AM043004	30	4
	AM042504	25	4
	AM042004	20	4
	AM041504	15	4
	AM040710	7	10



Manufactured By
POSITIVE METERING PUMPS INDIA PVT. LTD.
 M-8, MIDC, Ambad, Nashik-422010, Maharashtra. India.
 Ph.: +91-9881235264



Email - : business@antpumps.com / ant@antpumps.com

www.positivemetering.com

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