WATER TREATEMENT | POULTRY | AGRICULTURE | INDUSTRIAL | FOOD | PRINTING | CAR WASH | OTHERS...

please note:
water driven
no electricity required

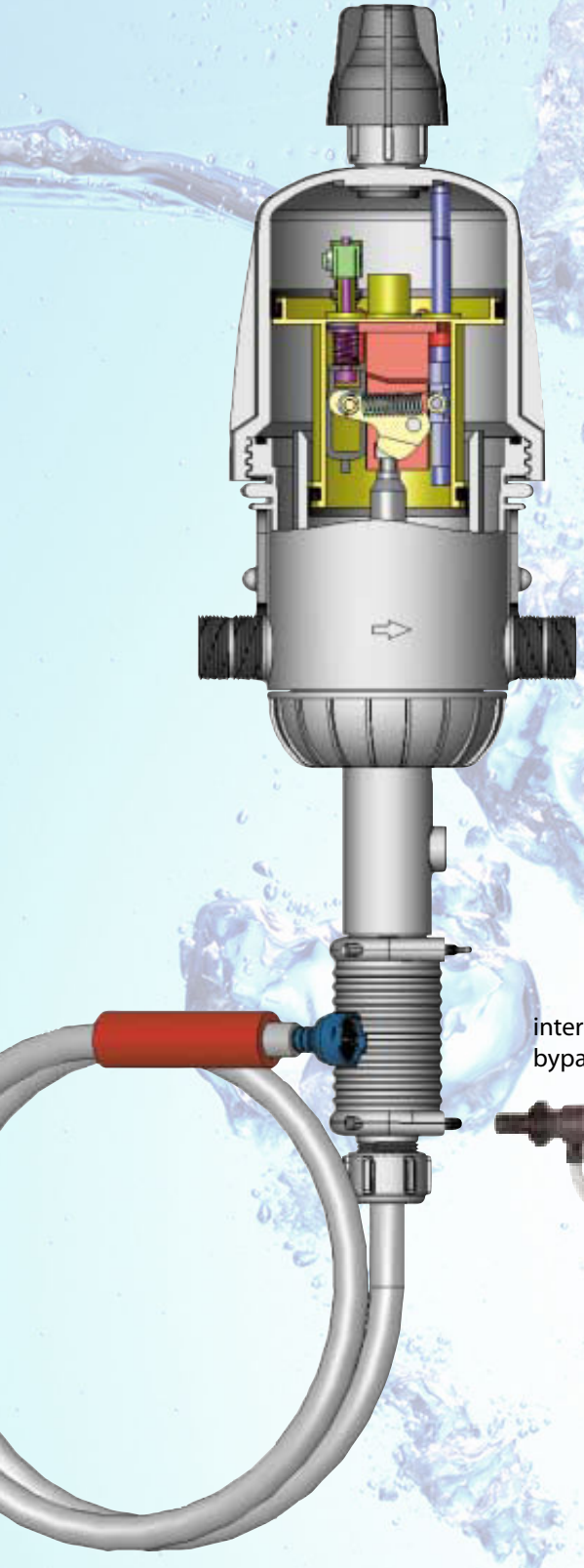
MixRite Proportional Dosing Pumps APPLICATIONS CATALOG

MixRite Elektriksiz Oransal Dozaj Pompaları
Uygulama Alanları Kataloğu | 2010 (İngilizce)

MixRite®
TURKEY
www.mixriteturkey.com

mix it right **MixRite** TURKEY proportional dosing pumps

ELEKTRİKSİZ orantısal dozaj pompası



INTRODUCING:

The MixRite Turkey water powered proportioning pump

- *Accurate Dispensing*
- *Uses only 20% of pressure to drive the pump*
- *No electricity required*
- *Low maintenance and easy to adjust*

why you should prefer MixRite® TURKEY proportional dosing pumps

ELEKTRİKSİZ orantısal dozaj pompası

- *Accurate Dispensing*
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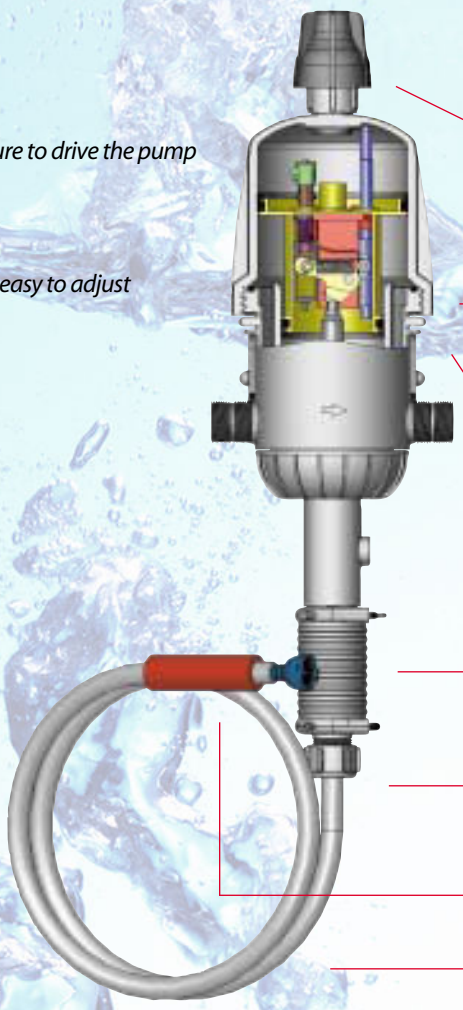


Optional chemical shut-off (Models 571, 573, 575, 577, 579)

Chemically resistant polypropylene and fiberglass construction

Easily replaceable lip seals

Viton O-Rings

Larger check valve with Hastelloy spring and Viton seals for more viscous products

Viton foot valve with ceramic weight

3/8" I.D. pickup tube

MixRite® TURKEY 10 Models to meet your applications

FLOW RANGE .09-11 GPM (.34-41.6 LPM)

OPERATING TEMP.37-122 F (4C-50 C) Note: Models 576 and 577 39F-104 F (4C-40C)

MODEL	PRESSURE		INDUCTION				OPTIONS
			Ratio	Percent	Oz/Gal	Ml/Liter	
570	2.9 - 85 PSI	.19-5.8 BAR	500:1 to 50:1	.2% to 2%	.25 to 2.5	2 to 20	
571	2.9 - 85 PSI	.19-5.8 BAR	500:1 to 50:1	.2% to 2%	.25 to 2.5	2 to 20	Chemical On/Off
572	2.9 - 85 PSI	.19-5.8 BAR	250:1 to 25:1	.4% to 4%	.51 to 5.0	4 to 40	
573	2.9 - 85 PSI	.19-5.8 BAR	250:1 to 25:1	.4% to 4%	.51 to 5.0	4 to 40	Chemical On/Off
574	2.9 - 60 PSI	.19-4.08 BAR	33:1 to 10:1	3% to 10%	3.8 to 12.8	3 to 100	
575	2.9 - 60 PSI	.19-4.08 BAR	33:1 to 10:1	3% to 10%	3.8 to 12.8	3 to 100	Chemical On/Off
BYPASS							
576	2.9 - 85 PSI	.19-5.8 BAR	500:1 to 50:1	.2% to 2%	.25 to 2.5	2 to 20	
577	2.9 - 85 PSI	.19-5.8 BAR	500:1 to 50:1	.2% to 2%	.25 to 2.5	2 to 20	Chemical On/Off
578	2.9 - 85 PSI	.19-5.8 BAR	500:1 to 50:1	.4% to 4%	.51 to 5.0	4 to 40	
579	2.9 - 85 PSI	.19-5.8 BAR	500:1 to 50:1	.4% to 4%	.51 to 5.0	4 to 40	Chemical On/Off

INDUCTION RATIOS ARE BASED ON WATER THIN PRODUCTS (1CPS) HIGHER VISCOSITIES WILL AFFECT INDUCTIONS

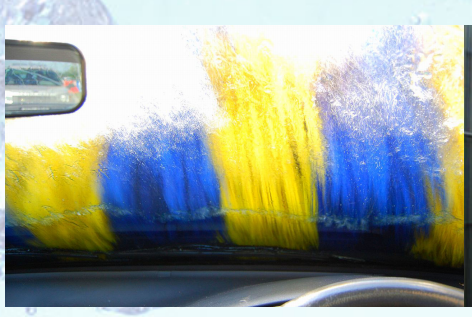
sample applications of MixRite TURKEY proportional dosing pumps

ELEKTRİKSİZ otomatik dozaj pompası

VEHICLE WASH

Accurate In-line application of soaps, waxes, drying agents and other chemicals

- *Self-Service*
- *Automatic*
- *Tunnel*
- *Truck and Bus Wash*
- *Train Wash*



FOOD & BEVERAGE

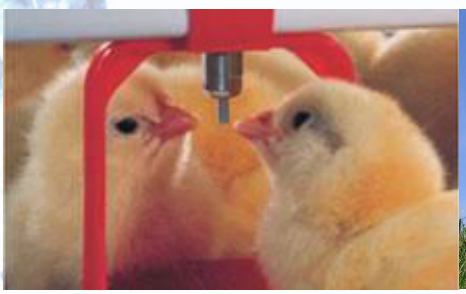
Sanitizing, Cleaning, and Lubricating

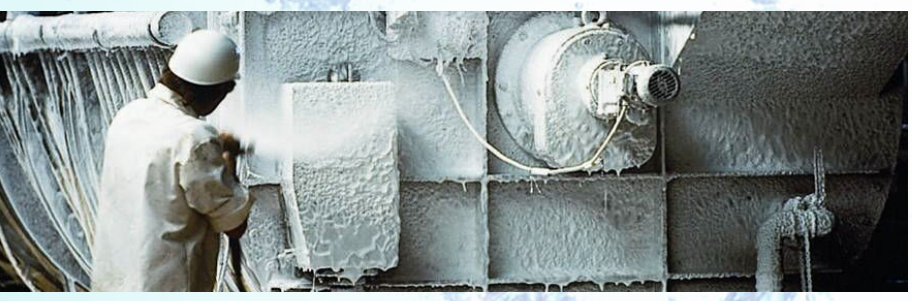
- *Conveyor Lubrication*
- *Foaming*
- *Sanitizing*
- *Disinfecting and Cleaning*
- *Beverage Line Cleaning*

ANIMAL MEDICATION AND NUTRIENTS

Precise dosing of livestock vitamins and medications into water supply

- *Poultry*
- *Livestock*
- *Nurseries*
- *Kennels*





FOAMING

Portable, Wall Mount, or Drop Station foam generating

- *Meat Processing*
- *Food Service Sanitation*
- *Dairy*
- *Farm*

sample applications of MixRite TURKEY proportional dosing pumps

ELEKTRİKSİZ orantısal dozaj pompası

TURF & EARTH SOIL

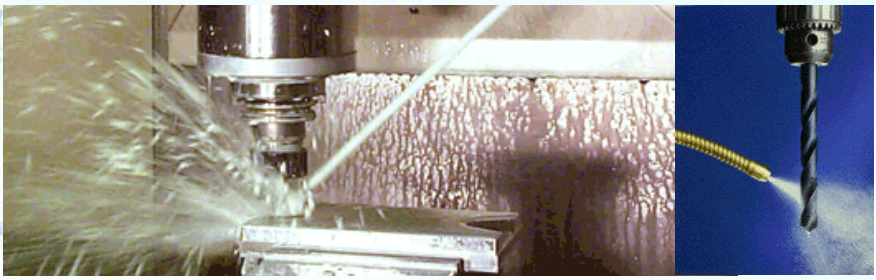
Metered application of lawn and garden pesticides, fertilizers, and more

- *Golf Courses*
- *School Grounds and Parks*
- *Commercial Property Sprinkler Systems*

MACHINE TOOL COOLANTS and METAL PROCESSING

Apply water-based lubricants and coolants efficiently

- *Cutting Fluids*
- *Die Casting*
- *Grinding*
- *Parts Washing*



AGRICULTURE

Wide range of applications for applying liquid additives into large areas

- *Fertigation*
- *Insecticides*
- *Pesticides*

SPECIALTY APPLICATIONS

Numerous potential areas of use

- *Asphalt Release*
- *Pet Grooming*
- *Horticulture and Green Houses*
- *Misting and Fogging Systems*
- *Deodorizing*
- *Insect Control*
- *Home Garden and Yards*

special pump and installation applications of MixRite TURKEY

ELEKTRİKSİZ
oransal
dozaj pompası

HIGHFLOWRATE

35 GPM to 110 GPM (133.3 LPM to 416.7 LPM)

A fully automatic system for proportional fertilization.

- *Accurately injects fertilizer in direct proportion to the water flow into the system,*
- *2 inch main waterline*
- *0.2% to 10% induction models are available (1:500 to 1:10)*

WALL MOUNT FOAM SYSTEM

Compressed Air Foam Systems that include MixRite, foam chamber, 25' hose, and foam wand. (Wall mount spray systems also available).

BYPASS *(Models 576, 577, 578, 579)*

For corrosive and aggressive fluids that may damage internal pump parts. These models allow chemical to bypass main pump engine and are injected into the pump discharge line.

DROP STATION

Central Foam Systems can be built using any MixRite and multiple drop station dispensers throughout a facility.

PANEL SYSTEM

Central Cleaning/Sanitizing Carwash

- *Tri-foam*
- *Wheel cleaning*
- *Presoak*

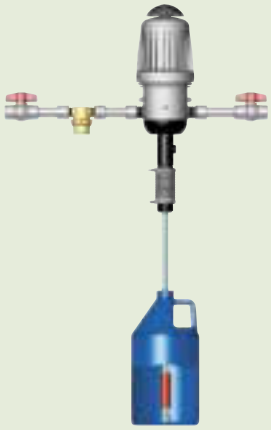
Unit includes MixRite, filter, check valve, and solenoid valve mounted to a Plexiglas panel.

CART MOUNT

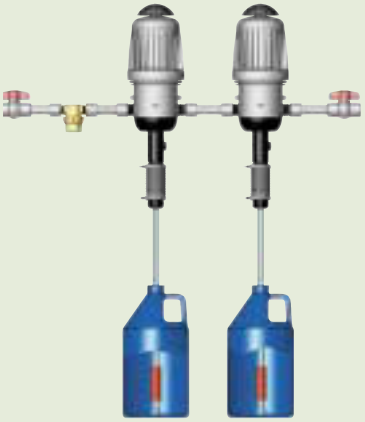
Mobil Cleaning/Sanitizing Systems that include MixRite, 25' hose and spray gun. (Mobile Foam systems also available).

recommended sample installations of MixRite TURKEY

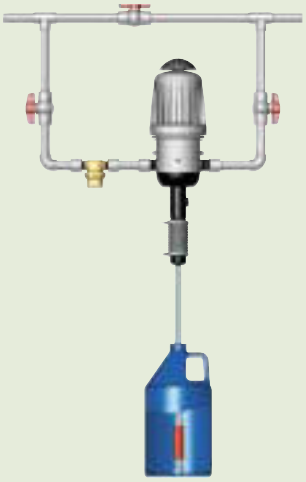
ELEKTRİKSİZ otomatik dozaj pompası



STANDART



SERIES

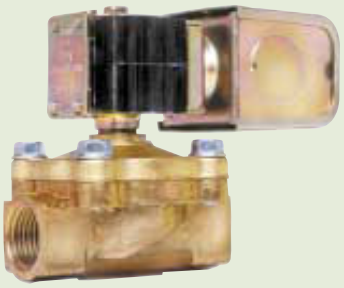


BY-PASS

pump accessories...

57-11-1 Tip Kit
for Lean Dilution Ratios
750:1
1000:1
1500:1
2000:1
Includes 4 metering tips,
8 ft. 1/4" vinyl hose and
1/4"x3/8" barb adapter

50-41-1 Strainer
200 Mesh (80 Micron) Strainer
recommended on all
MixRite installations



476P 3/4" Diaphragm
DEMA Solenoid Valve
(other sizes are available)

bilgin&bilgin
BİLGİNLER DANIŞMANLIK

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