



# **DOSATRON®**

WATER POWERED DOSING TECHNOLOGY

# Mobile Coolant Fill System

## Easily fill machine cells with fresh coolant throughout your shop!

The Mobile Coolant Fill System conveniently allows the user to add and adjust coolant concentrations on demand.

- · Simply fill the onboard 25-gallon tank with concentrate
- · Connect a garden hose, water supply to the Dosatron

 Set the Dosatron to the desired concentration
 Squeeze the gas nozzle style valve and add the coolant/water solution directly to the machine sump

The Mobile Coolant Fill System includes a durable, roto-molded 25-gallon coolant concentrate tank, featuring an onboard Dosatron water-powered metering pump, a simple garden hose water connection swivel, "no flat" tires, and an EZ fill, gas nozzle style valve, with fill hose.

## Dosatron metering pumps are also great for:

- Vibratory Compounds
- · Die Lubes
- · Detergents / Cleaners
- · Rust Inhibitors



## 25-Gallon System Features:

- 25-gallon rugged tank
- · 4 wheels for stability
- · No tilt ergonomic design
- · Easy to maneuver
- Refractometer storage compartment
- · Stainless steel brackets
- 10' delivery hose
- Gasoline style gun for easy fill
- Integrated dosing pump (Dosatron D14MZ5 or D14MZ10)
- · Easy plumbing hookup

#### **Hook-Up Kit Features:**

- Elbows
- Unions
- Nipples
- Hose
- Clamps
- Strap
- · 10' delivery hose
- · Gasoline style gun

Dosatron metering pump, hook-up kit and 25-gallon cart, all sold separately.



#### **METERING PUMP SPECIFICATIONS**

#### D14 Chemical Metering Pumps





MODEL	D14MZ5	D14MZ10
DILUTION RANGE	1:200 to 1:20	1:100 to 1:10
FLOW RANGE	0.05 GPM - 14 GPM	0.05 GPM - 14 GPM
INJECTION PERCENTS	0.5% to 5%	1% to 10%
PRESSURE RANGE	4.3 to 85 PSI	7 to 85 PSI
CONNECTIONS	3/4" NPT	3/4" NPT
RECOMMENDED ACCESSORY KIT	IPK34 - 14 GPM	IPK34 - 14 GPM

All units include: mounting bracket, suction hose, weighted strainer, and quick start guide.

Please review the basic installation drawing for recommended accessories.

MAXIMUM TEMPERATURE: 104 °F

#### **PRE-PLUMBED SYSTEMS**



Stamping Compound System



Vibratory Compound System



Coolant Mixing System

#### **Dosa Lock**



Control your chemical costs by securing your settings with the tamper resistant Dosa Lock!

Made out of high impact strength polypropylene that is resistant to most chemicals and includes lock and key.

Fits pumps ranging from 11 GPM up to 40 GPM.

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