

PUMP & WEIGHING CHEMICAL STATIONS



DESIGNED BY BAYER FOR EXCLUSIVE USE WITH CONTINUOUS BATCH TREATING SYSTEMS

Pump & Weighing Station

Loss-in-weight pump stations draw chemical from bulk or premix tanks and accurately weigh and dispense them to the CBT Treater. The amount of chemical dispensed is based on a preselected batch recipe, set up on the CBT control panel.

The treater PLC will automatically adjust the amount of chemical if there is a change in the seed weight, ensuring consistent chemical delivery for improved seed treatment accuracy.

Features & Benefits

- Removable 20 liter stainless steel tank
- Removable Pump Shelf
- 20 liter tank spill containment tray
- Heavy-duty stainless steel frame assembly
- Air filter regulator, 1 cfm @ 80 psi
- Flow equalizer
- Load cell junction box w/60 ft
- Chemical gauge-graduated in gallons, coated label for chemical resistance



TANK SIZES

- 20 liter stainless steel tank

ADDED FEATURE

- 20 liter tank spill containment tray



STATION DETAILS: STANDARD



1) Transfer Pump

- Draws chemical from premix tanks, fills 20 liter tank
- 1 FLA motor
- 25' 16-4 SO high voltage power cord (motor)



2) Pump Junction Box

- Main pump junction box connects up to 3 other pump stations
- Main pump junction box connects to CBT main control box



3) 20 Liter Tank Level Sensor

- Connects to CBT main control, signal chemical level
- Low voltage sensor cable/2 meter
- 3-pin sensor patch cable/5 meter



4) Dosing Pump

- Sends chemical to the CBT atomizer
- 0.95 FLA motor
- 25' – 16-4 SO high voltage power cord (motor)
- 25' – 5 conductor low voltage (control wire)
- 60' – 2 conductor low voltage (analog speed signal)
- 16 mm pump element

VALUE ADDED OPTIONS

- 20 liter Pump Station
- Double Stacked 20 liter Pumps
- ½ liter Low Weight Pump Station



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Before using any crop protection product you should read and carefully follow directions, cautionary statements, and other information appearing on the product label.

Our technical information is based on extensive testing and is, to the best of our current knowledge, true and accurate but given without warranty as the conditions of use and storage are beyond our control. Descriptions and property data of the product do not contain any statement as to liability for possible damage.

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