

**CHEMBINE**  
CHEMICAL MIXER

# Save Time & Effort!

Cutting-edge way of mixing and blending your chemicals for your agricultural needs.



## SPECIFICATIONS

Capacity	75 US Gallon / 62.5 Imperial Gallon / 284 Litres
Features	2 x Agitator Jets / 4 x Vertical Ribs / 1 x Rotary Rinse Nozzles / 1 x 2 inch Tote Connection / Knife Block / Secure Hinged Lid / Frame legs drilled for mounting
Measurements	58-5/16" long x 44-11/16" wide x 41-13/16" high *based on the base unit



SCAN TO  
SEE VIDEO



## HOT-TANK

The Hot-Tank allows you to premix your entire chemical load ahead of time. You can reduce your spraying down time by having your entire mixed chemical load ready upon arrival of the empty sprayer. Using the two 3-way valves, and the existing pump, you are able to control the flow to fill, mix and load from the Hot-Tank. Loading the sprayer can be done by using the existing pump on the Chembine unit.

### HOT TANK

#### SPECIFICATIONS

Capacity	1,680 US Gallon / 1400 Imperial Gallon / 6359 Litres
Features	4 x Agitator Jets / 2 x Rotary Rinse Nozzles / Heavy Duty Stand. Easy Clean Out (10 degree cone bottom to a 3 inch complete drain bulkhead) Two 3- Way Valves



## STANDARD EQUIPMENT



### ROTARY RINSE

Easy rinse and drain process with the bottom drain valve, all interior surfaces sloped to the drain and a rotary rinse system with 1 inch lines.



### MIXING

Two agitator jets stir the fluid while the four vertical ribs disrupt the flow increasing the rate of mixing and virtually eliminating the chances of undissolved particles.



### SECURED HINGED TANK LID

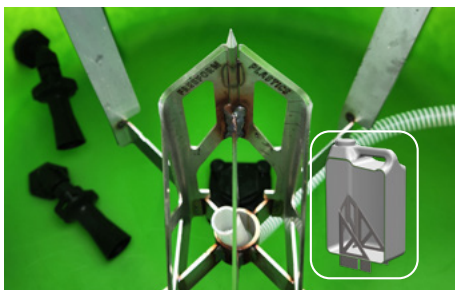
Has a raised stop to rest on when open. This raised stop feature molded into the tank reduces reach and effort required to open and close the lid.



### MOUNTING

The frame legs have large feet with pre-drilled holes to allow easy and secure fastening. The tank is vertically ribbed so that the legs cradle into the tank to give superior agitation plus stability when opening and closing the lid.

## OPTIONS



### KNIFE BLOCK

Design provides a more efficiently shaped cut requiring less effort, faster & more complete drainage / rinsing as well as easier removal of the jugs.



### PLUMBING

Available in two sizes: 2 inch and 3 inch.



### REMOTE THROTTLE KIT

This kit can be added to any of the Honda engines (5.5, 6.5, 13 hp) and allows operation of the throttle from the front of the unit. Allows you to easily vary your throttle as needed to get the best possible performance.



## HONDA PUMPS

There are 3 optional pump kits to compliment your Chembine and create a very functional and compact system.

For the 2 inch model you can choose a 5.5 hp Honda with a Wetseal Banjo pump. For the 3 inch model you can choose either a 6.5 hp Honda or a 13 hp electric start Honda, both come with the Wetseal Banjo pump. The 6.5 hp model displaces 256 gpm versus 368 gpm with the 13 hp model and these numbers were our actual test results. All kits come on a powder coated frame that bolts to the existing Chembine, and they have an easy oil drain cut out and additional mounting feet. Both these kits include a 3 way valve that gives you the flexibility to induct or for even quicker fill times pump from the Chembine tank to fill your sprayer.

### SPECIFICATIONS

<b>5.5 HP Honda GX160 with Banjo Wet Seal Pump</b>	Powder coated frame included
<b>6.5 HP Honda GX200 with Banjo Wet Seal Pump</b>	256 US gpm Powder coated frame included
<b>13 HP Honda GX390 with Banjo Wet Seal Pump</b>	368 US gpm Powder coated frame included



## EXPANSION KITS

2 optional kits are available to expand your standard Chembine from the 1 x 2 inch tote connection that it came with:

- 1. Expansion kit – 3 Tote System w/o Flow Meter**  
expands your Chembine to allow connection of 3 x 1 inch totes in addition to the original 1 x 2 inch tote connection. The kit allows for the possibility to add your own flow meter or purchase one at a later date.
- 2. Expansion kit – 3 Tote System c/w Flow Meter** expands your Chembine to allow connection of 3 x 1 inch totes in addition to the original 1 x 2 inch tote connection. This kit connects to the Chembine and has either a 1 inch Banjo magnetic flow meter or a Dura Meter. When choosing your flow meter be sure to consider the types of products that you are using.

### EXPANSION KITS

#### SPECIFICATIONS

<b>3 Tote System w/o Flow Meter</b>	Powder coated bracket included
<b>3 Tote System c/w Flow Meter</b>	Banjo or Dura Meter included depending on application with powder coated bracket