

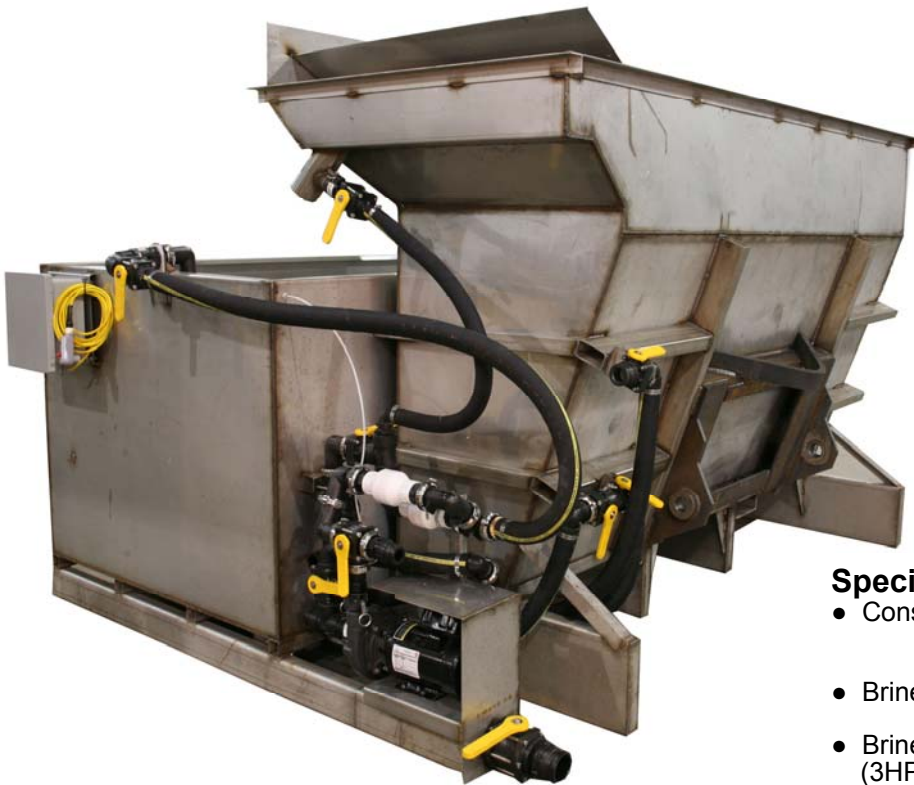
A Subsidiary of FORCE America, Inc.

F E A T U R E S

The Model HCSB1400-SS is a two-part stainless steel brine production unit that is used to generate quality salt brine.

The salt brine is then used for pre-wetting, anti-icing, and/or a de-icing agent on pavement or roadways for the municipal and highway markets, as well as for the treatment of commercial parking lots.

- **Patented Up-flow Design**
Ensures consistent salinity and purer brine.
- **Economical Salt Brine Production**
Uses rock salt and water to produce salt brine for as little as 10 cents per gallon.
- **Reduces Salt Brine Storage Requirements**
Produce up to 5,000 GPH with 1,400 Gallon on-board brine storage.
- **Full Range Salinity Adjustments**
Easily produce salt brine to the exact salinity needed.
- **Tethered Remote Control**
Control unloading system on/off from a distance of up to 15 feet.
- **Integrated Ground Fault Protection**
Electric shock and overload protection.
- **On-board Storage Overflow Protection**
Automated fill switch for shut-off when the storage is full in continuous throughput production.



Specifications:

- Construction Material
 - Salt Hopper Tank.....10-GA 304 Stainless Steel
 - Salt Brine Tank.....12-GA 304 Stainless Steel
- Brine Production Rate.....5,000 GPH
(Provided adequate water supply is available)
- Brine Pump Output.....165 GPM @ 30' Head
(3HP-230 VAC TEFC Stainless Steel Pump)
- Brine Storage Tank Capacity.....1,400 Gallons
- Salt Hopper Tank Capacity.....4.50 Cubic Yards
- Operating Voltage.....230 VAC @20 Amp
- Dimensions.....102"W x 124"L x 76"H
- Shipping Weight (Approx).....3,000 Lbs

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