

SURGE™ SPRAY APPLICATOR SYSTEMS

SELF LOADING SERIES

Self-loading assemblies have retractable legs that they sit on when not loaded onto a truck.

To load, the truck is backed up to the unit with a slightly tilted deck which picks up the front end, when backed up further the front legs fold under the skid which slides onto the truck deck until it is on all the way. The skid is fitted with latch bars that once fully loaded, lock into the tailgate latches to hold the unit in place.

Common sizes available range from 750 gallons to 3400 gallons and are most often used with standard dump box trucks.

FEATURES

- Made from all quality, corrosion-resistant, durable components.
- Pump options include commercial Honda gas powered pumps with polypropylene pump heads and hydraulic powered cast iron pumps with stainless steel pump heads.
- Optional flow meters are available to connect to computer cab controls to regulate application rates and control hydraulic pump systems.
- Spray bar systems for roadway de-icing / anti-icing are most commonly available in one or three lane coverage setups with the spray bars mounted directly to the rear legs of the hook lift skid.
- For dust control spraying systems, high volume single and double spray bar systems are available and mounted directly to the skid as well.
- A variety of spray tip patterns are available such as straight stream,







