

# Surge Bins



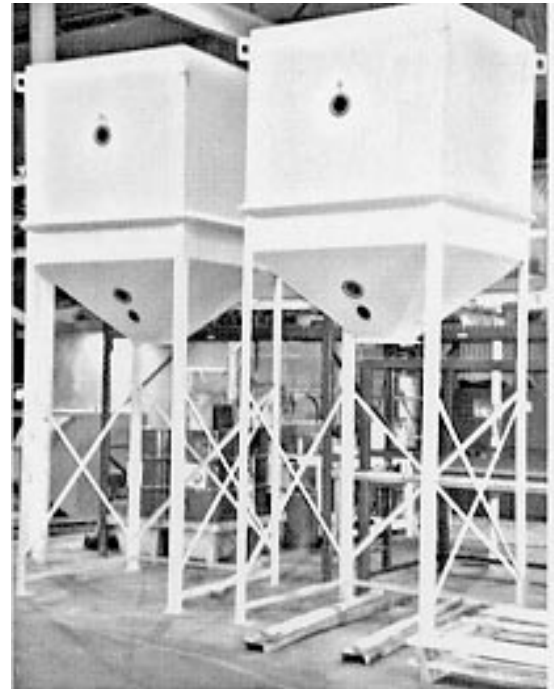
For your in-plant material storage, Advanced Bulk and Conveying, Inc., offers a wide range of surge bins. With capacities from 30 cu.ft. to 290 cu.ft. and both 45 degree or 60 degree cones. These bins can be provided to meet the flow characteristics of your material.

**Features:**

- Many Discharge Options are Available such as, Manual or Automatic Operated Slide Gate, Air Take-Away or Auger Take -Away
- Bag Breaker Grid for Fast Emptying of Bagged Material
- Material Level Indicators, for Automatic Level Control Signaling
- Hinged Gasketed Cover, Hole Pattern for Receivers or Cyclones, Cleanable Vent, Discharge Flange, Carbon Steel Construction with Heavy Angle Iron Legs and Reinforcement Bracing are Standard on all Advanced Bulk and Conveying, Inc., Surge Bins
- Bins are Primed and Painted Outside with a White Industrial Enamel
- Custom Sizes Available

**Options:**

- Manual or Automatic Slide Gate
- Side Drain with Shut Off Valve
- 5" Diameter View Window
- Ladder
- Leg Extension for Box Discharge
- Hole for Level Indicator (High, Mid or Low)
- Paint Inside of Hopper
- Special Color Paint
- Vacuum Take-Away Box
- Auger Take-Away
- Hole Pattern for Receivers or Cyclones
- Epoxy Coated Interior



**STANDARD BINS**

Model No.	Hopper Slope	Capacity		Height A	Width B and C	Shipping Weight
		Lbs.*	Cu. Ft.			
SB4530	45°	1,000	30	53"	4' x 4'	450
SB4560	45°	2,000	60	75"	4' x 4'	575
SB4590	45°	3,000	90	77"	5' x 5'	850
SB45145	45°	5,000	145	106"	5' x 5'	1060
SB45290	45°	10,000	290	135"	6' x 6'	1550
SB6030	60°	1,000	30	60"	4' x 4'	475
SB6060	60°	2,000	60	83"	4' x 4'	600
SB6090	60°	3,000	90	87"	5' x 5'	900
SB60145	60°	5,000	145	116"	5' x 5'	1150
SB60290	60°	10,000	290	148"	6' x 6'	1640

\* Based on 35 lb. material

