



Integrating plastic technologies  
since 1965

# WELDED STEEL SILOS



Hamilton stacked silo shown

Hamilton's welded silos are shipped factory constructed and ready to install in one day and use immediately. Because there are no bolts, seams or gaskets, material hang up points are eliminated. The inside of the welded steel silo is epoxy coated to keep your material contamination free. The out side is primed and enamel coated to prevent rusting. Welded aluminum or stainless steel silos require no external painting or internal epoxy coating. The welded silos are guaranteed to be water tight.

Hamilton offers welded silos in a variety of storage capacities from 1120 cubic feet to 6595 cubic feet. Two cone configurations are available. Cone configuration is determined by the type of material to be stored. Silos formed for pellet storage usually have a 45° cone bottom. For powder and hard to flow materials the silo is fitted with a 60° cone. The Hamilton sales team is ready to help you select the size, style and features that will best suit your storage needs.

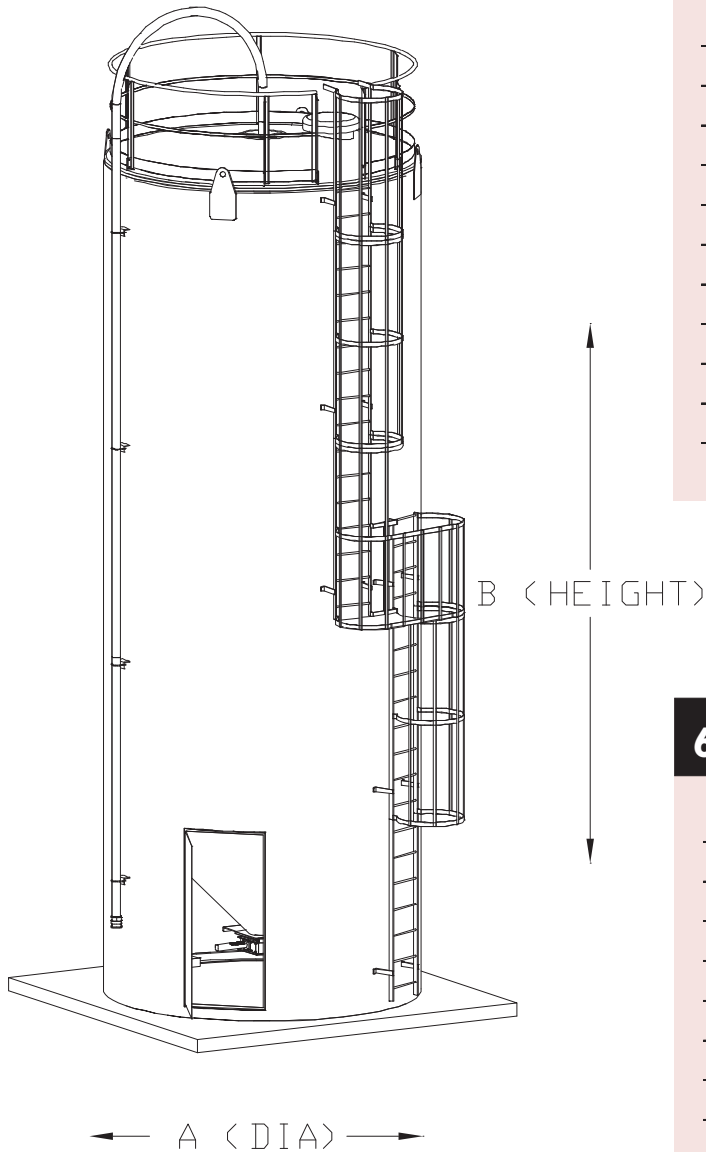
Welded silos are delivered to your plant via a dedicated delivery truck. A crane is used to erect the silo. Hamilton installation crews can set the silo on the pad, connect all accessories and install the unloading and conveying system to get the plant up and running.

## FEATURES:

- Roof vent (powder filter optional)
- Perimeter guard rail with toe board
- Roof man-way
- Ladder system
- Slide shut-off gate (pelletized materials)
- Access door
- Epoxy interior coating
- Primed and enamel exterior finish

**45° CONE SILO SPECIFICATIONS:**

A (ft.) (dia.)	B (ft.)	Shell full volume (cu.ft.)
9	24	1240
9	32	1750
9	40	2260
9	48	2770
12	24	2095
12	32	3000
12	40	3905
12	48	4810
12	56	5715
12	60	6140
12	64	6595

**60° CONE SILO SPECIFICATIONS:**

A (ft.) (dia.)	B (ft.)	Shell full volume (cu.ft.)
9	24	1120
9	32	1630
9	40	2140
9	48	2650
12	24	1780
12	32	2685
12	40	3590
12	48	4495
12	56	5400
12	60	5855
12	64	6310