



SD SERIES SMALL DRYING HOPPERS 0.40-9.0 CU. FT. (11-250 LITER)

SD Series drying hoppers are available in machine-mount and floor-mount configurations. They feature unique mass-flow design, full hopper insulation, slide-gate shut off, and a large access door for easy clean out. The adjustable quick release clamps allow for easy cleanout.



SD Series Drying Hoppers

STANDARD FEATURES

- Unique mass flow design
- Stainless steel construction (inside and out)
- Hinged access door (3.0 cu. ft. [85 liter] and larger models) (Hinged access door on 1.7 cu. ft. [50 liter] is optional and is not available on 0.85 cu. ft. [25 liter])
- Dual-wall insulated cylinder and cone section
- Slide gate
- Extended length sight glass on the hopper door

OPTIONAL FEATURES

- Floor stand (less casters)
- Handle kit with casters for floor stand (SD 0.40 - SD 9.0 floor-mount models only)
- Cart to mount 1 drying hopper and 1 AD/ASD/AC/ACM Series dryer
- Cover selections: SRC/SLC, SRH/SRL, manual fill, or blank
- Hopper loader mounting bracket
- Gaylord fill stand, including slide gate. Requires 50" (127 cm) clearance
- Adjustable proximity switch
- Flange with special mounting holes
- Cover with special bolt pattern
- Drain port (standard for machine mount units)¹

¹ Not available on SD 0.4 model

SD SERIES SMALL DRYING HOPPERS

MATERIAL HANDLING

AIR INLET/OUTLET TUBE SIZES

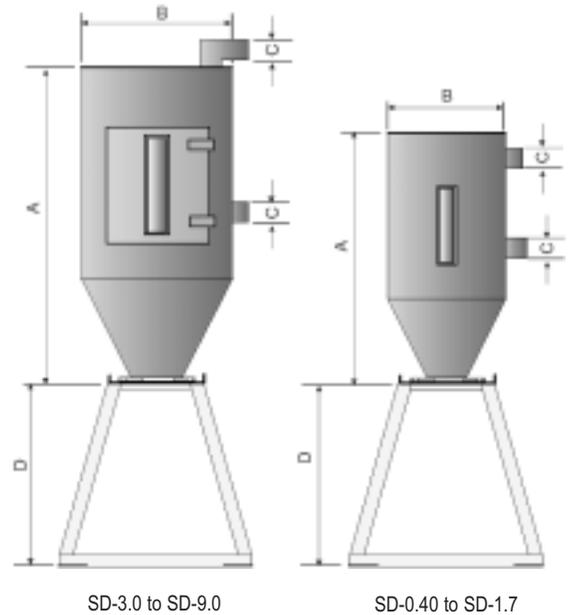
	SD0.40	SD0.85	SD1.7	SD3.0	SD4.0	SD6.0	SD9.0
Tube Size in. (mm)	1.5 (38)	2.5 (64)	2.5 (64)	2.5 (64)	2.5 (64)	2.5 (64)	2.5 (64)

DIMENSIONS: MACHINE MOUNT

Drying Hopper	A, in.	B, in.	C, in.	D, in.
SD-0.40	18	11	1.5	25
SD-0.85	25	14	2 1/2	25
SD-1.7	34	14	2 1/2	25
SD-3.0	38	22	2 1/2	25
SD-4.0	44	22	2 1/2	25
SD-6.0	56	22	2 1/2	25
SD-9.0	68	22	2 1/2	25

Model	SD0.40	SD0.85	SD1.7	SD3.0	SD4.0	SD6.0	SD9.0
E: Height, in. (cm)	N/A ¹	31 (79)	40 (102)	44 (112)	50 (127)	62 (158)	74 (188)
F: Diameter, in. (cm)	9 (22.9)	12 (30.5)	20 (50.8)				
H: Square flange dimensions, in. (mm)	4 x 5.5 (102 x 140)	7 x 7 (178 x 178)					
J: Material discharge dia., in. (cm)	2 (5.0)	2 (5.0)	2 (5.0)	3 (7.6)	3 (7.6)	3 (7.6)	3 (7.6)

¹ Machine mount adapter not available for SD0.4 model



PORTABLE CARTS

Portable carts are available to mount one drying hopper to an AD, ACM or ASD cabinet-style dryer.

4" diameter heavy-duty casters are standard on portable carts. Specify square slide gate with or without 10" TOC adapter.

ADDITIONAL FEATURES

- Smooth surface
- No material hangups
- Easy to clean
- Large access door with sight glass

