

November 25, 2020

Re custom SDH dump bin certification – job 3400

To whom it may concern:

This letter confirms the capacity of the custom SDH dump bins with lifting lugs, that are manufactured and marketed by Canway Equipment and Manufacturing (Canway). The capacity of the dump bins are listed in the table below. The design and construction of the dump bins is covered by series of sealed drawings, job number 3400, drawing number SDH-XXX-316-LL, where the XXX designates the cubic yard capacity.

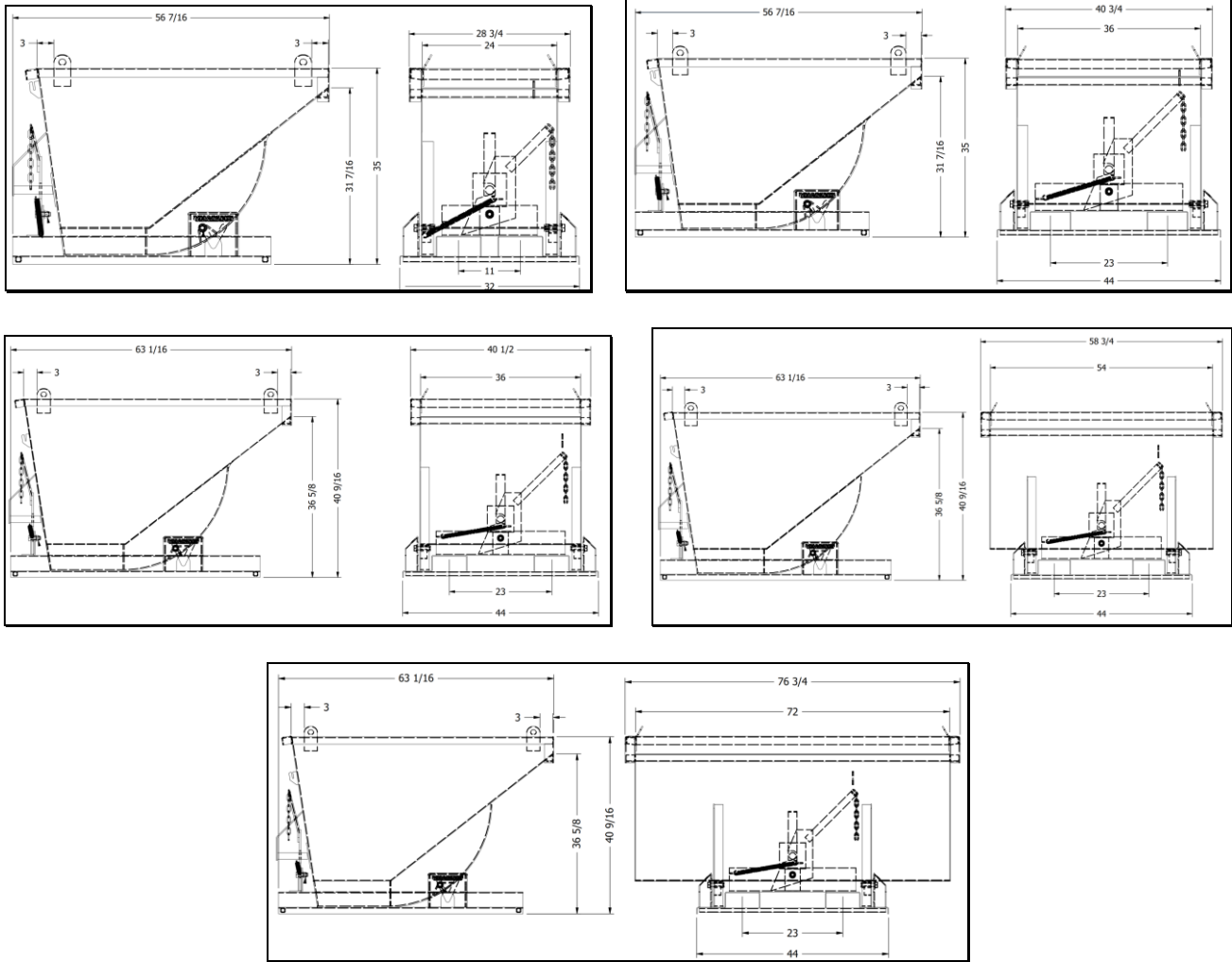
The dump bins have several conditions on their use, and operators should be aware them prior to using the bins. The conditions and statements of fact are as follows:

1. Lock bar and chain must be engaged prior to moving the unit
2. The 3" x 8" fork pockets are for lift truck forks that are a minimum of 42" deep
3. Do not release the lock chain until the front/dump side is clear
4. Lifting shall be done with a sling that has four connection points, and a nominal angle between tension members of 60 degrees, and a maximum angle of 90 degrees
5. The user must ensure the lift truck used to dump the hopper is qualified for the hopper, and the load in the hopper. It is recommended that test dumps be done to ensure there the dump operation does not result in dynamic forces that exceed the lift trucks rating.
6. All "above the hook" equipment is by others (chains, cables, hooks, etc.)
7. For the purpose of understanding compliance to regulations, the hopper is a "load", not a "below the hook device" "
8. The hopper shall have marking that identifies the date of manufacture, manufacture's name and rated capacity.

The primary dimensions and properties of the dump bin are shown below:

Capacity	Maximum Load	Lifting Weight	Approximate Dimensions
1/2 cubic yard (382 liters)	2500 lbs (1134 kg)	2918 lbs (1323 kg)	57" x 32"
3/4 cubic yard (574 liters)	2500 lbs (1134 kg)	2985 lbs (1354 kg)	57" x 44"
1 cubic yard (765 liters)	2500 lbs (1134 kg)	2997 lbs (1360 kg)	63" x 44"
1.5 cubic yards (1147 liters)	3000 lbs (1361 kg)	3729 lbs (1691 kg)	63" x 59"
2 cubic yards (1529 liters)	3500 lbs (1588 kg)	4324 lbs (1961 kg)	62" x 77"





Should you have any question or concerns please contact us and we will be happy to assist you.

Sincerely,

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 2020/10/30
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