



Andela

Hoppers

Surge Hopper

**Evenly Distributes
Material**

**Essential for Bulk
Loading**

Models:

AMSH86-18

AMSH812-24

Environmentally friendly

Reduces waste

*Provides cost effective remedy
for environmentally conscious
communities*

ANDELA PRODUCTS

493 State Route 28
Richfield Springs, NY 13439

Phone: (315) 858-0055

www.andelaproducts.com
info@andelaproducts.com



- The Andela Metering Surge Hopper is designed to accept bulk loading of glass or other materials
- Holds 4 cubic yards, or up to 6 cubic yards with optional flared extensions (shown in picture)
- Reciprocating plate feeder meters the flow rate of material into the system
- Adjustable slide gate regulates whole, or mixed broken glass to desired throughput

- Simple to Operate & Maintain
- Easy Installation
- Reasonably Priced
- Heavy Duty Construction
- 18" or 24" wide Discharge
- Abrasion Resistant Materials on All Wear Surfaces



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ANDELA METERING SURGE HOPPER
MODEL AMSH812-24
With Cover

MACHINE SPECIFICATIONS

Dimensions

Capacity 6-10 cubic yds.
Overall Length 8'-8"
Overall Width 12'-8"
Overall Height 10' loading side
..... 20'-7" w/ Cover
Discharge Opening 24" wide x Adjustable Height
Discharge Height 40"

Drive Componentry

Motor Size (1) 5 hp
Direct Drive System Totally Enclosed Gear Reducer
..... Reciprocating Plate with Eccentric Drive

Electrical

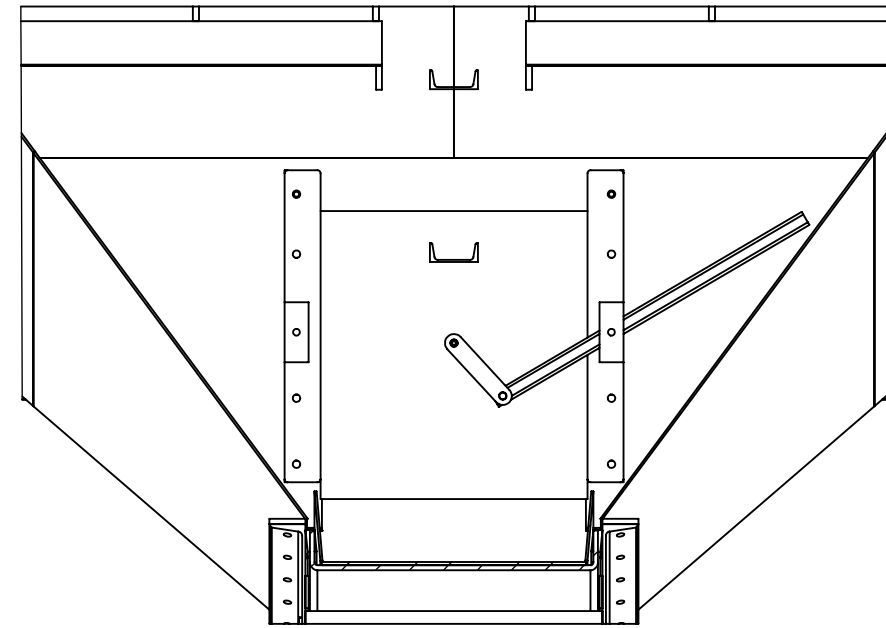
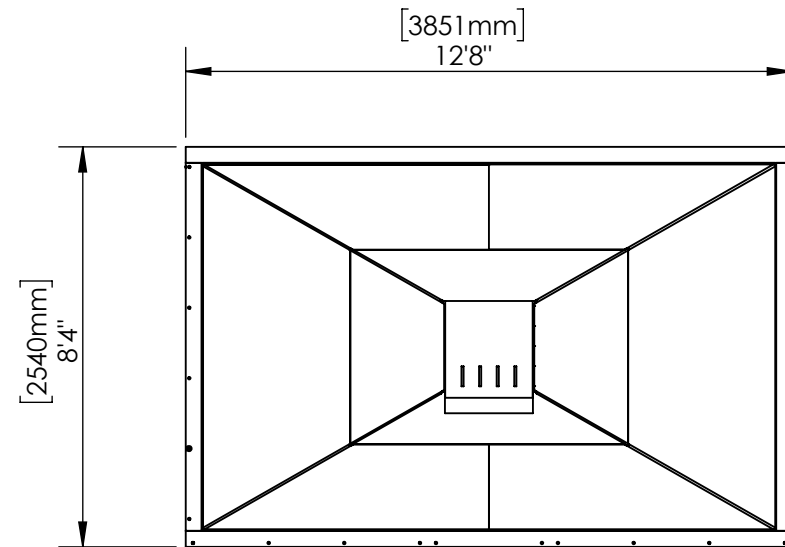
Motor Voltage 230/460 VAC, 60 HZ, 3 Phase
Controls Push Button Start/Stop

Weight

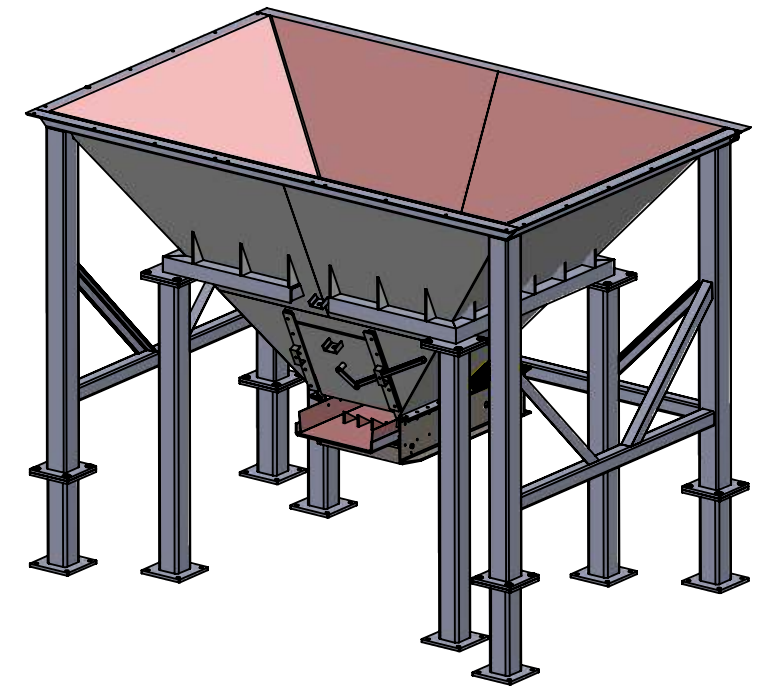
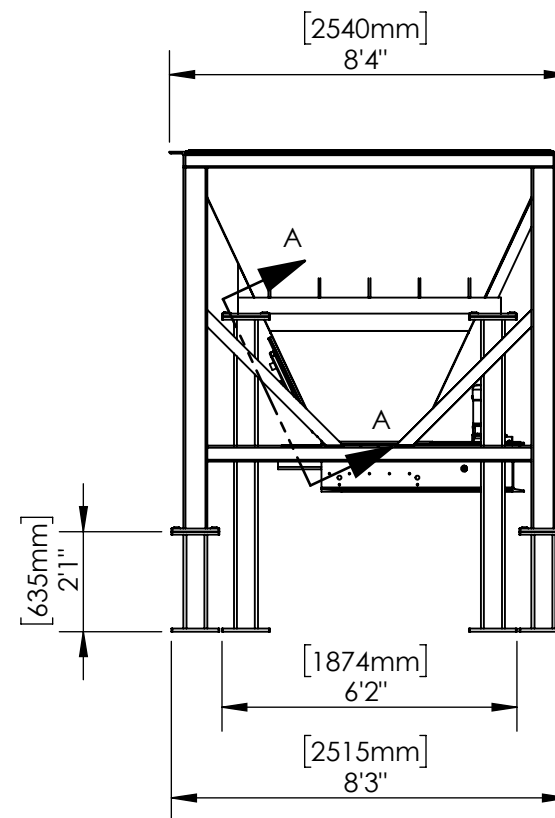
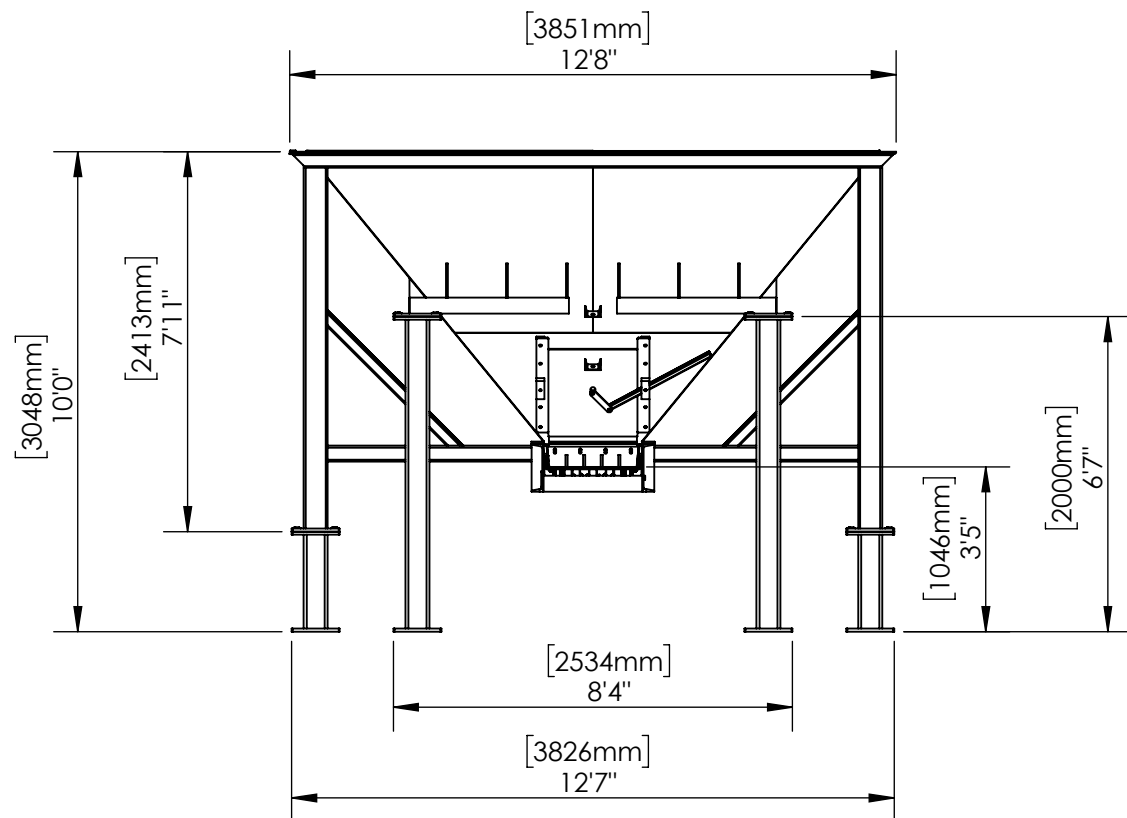
Static Weight 14,000 lbs.

Selected surfaces lined with abrasion resistant steel for long wear and durability.
Hopper completely lined with abrasion resistant steel for long wear and durability.

The manufacturer reserves the right to change designs
and specifications without notice.
1-12-2018



SECTION A-A
ADJ. DOOR ASSEMBLY
SCALE 1 : 16



ITEM	DESCRIPTION	HP	QTY
1	PLATE FEEDER MOTOR	5 HP	1



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DRAWN
DATE 4/9/2021
CHECKED
DATE
SCALE 1:48

AMSH812X24-00-120
24" SURGE HOPPER

ANDELA PRODUCTS

REVISION	DATE	FILE NO

AMSH812

SHEET 1 OF 1