



CHUTES

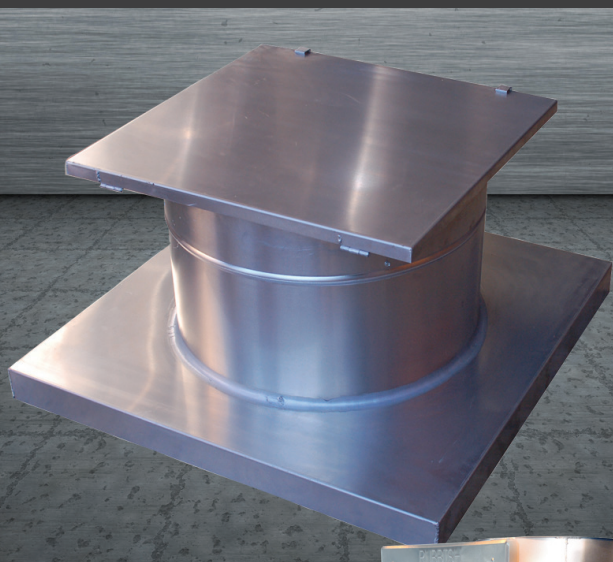
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CHUTES INTERNATIONAL™

WWW.CHUTES.COM | 1.800.88.CHUTES

33 Industrial Park Drive, Waldorf, MD 20602

INTERNAL TRASH CHUTES

The ONLY Patented Intake Door on the Market with ALL Stainless Steel Front & Back Panels and Skirts.



Our trash chutes are better looking, longer lasting, easier to clean, and require less maintenance. Our trash chutes are also outfitted with the only intake door on the market with both front and back stainless panels and skirts.

CHUTE MATERIAL

Chutes handling general household or office waste should be made of a minimum thickness of 16 ga. aluminized steel or stainless steel.

INTAKE DOORS

Typical 15" wide x 18" high, hand operated hopper type intake doors, self closing, self latching, noiseless, bottom hinged with 1-1/2 hour 'UL' label; maximum 30-minute 250°F temperature rise. Entire patented door (front & back panels and skirt) in stainless steel finish with ADA compliant lever handle with lock and two keys. Doors are engineered, machined and assembled with no welds. MEA Labeled for New York City.

VENT

Full diameter vent, made of 100% heavy gauge aluminum to eliminate rusting and improve appearance, extending a minimum of 3' (per NFPA) above roof with flashing and metal safety cap.

FLOOR FRAMES

Standard floor frames are 1-1/2" x 1-1/2" x 3/16" steel angle 12" longer than the chute diameter.

STANDARD ACCESSORIES

1/2" NPT sprinkler and 3/4" NPT flushing heads above top intake. Additional 1/2" sprinkler heads at alternate intakes and at first intake as required by NFPA82 code.

CHUTE CONSTRUCTION

Chute sections shall be factory assembled with all seams fully welded. There shall be a minimum of one expansion joint per floor and a flush interior assembled without bolts, rivets or clips. The intake door and frame shall be securely fastened to the intake throats that are formed as an integral part of the chute section. Chute throats shall have a standard dimension of 10" in length. Larger throats can be built to accommodate special job conditions. Chute shall be straight and plumb with no offset.

DISCHARGE

The Accordion Fire Damper spring loaded discharge bears a 1-1/2 hour 'UL' label and is held open by a 165° fusible link assembly. This discharge is intended to provide smoke and fire protection to the chute riser and is not designed to perform as a shut off gate.

Trash Chute Dimensions

Chute Ø	Intake Door Sizes* Width x Height	Accordion Discharge Sizes Width x Length
24" (610mm)	15" x 18" (381 x 457mm)	28" x 32" (711 x 813mm)
28" (711mm)	21" x 18" (533 x 457mm)	32" x 37" (813 x 940mm)
30" (762mm)	21" x 18" (533 x 457mm)	34" x 39" (864 x 991mm)
36" (915mm)	24" x 24" (610 x 610mm)	40" x 46" (1016 x 1168mm)

*Nominal Sizes (Compatible with other manufacturers' chutes).
Custom door and chute sizes available upon request - contact us for information.

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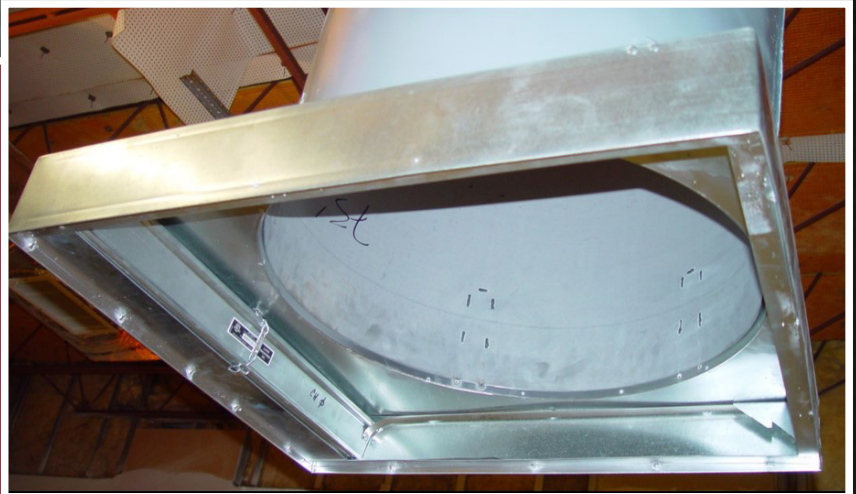
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DISCHARGE DOORS



DISCHARGE: ROLLING INCLINE (TYPE A)

The discharge door is held open by a 165° F fusible link. The door will roll shut if the link is melted. Monthly inspections of the discharge should be made to ensure that the link is intact and that no waste has collected in the horizontal tracks of the discharge, which might interfere with its rolling path.



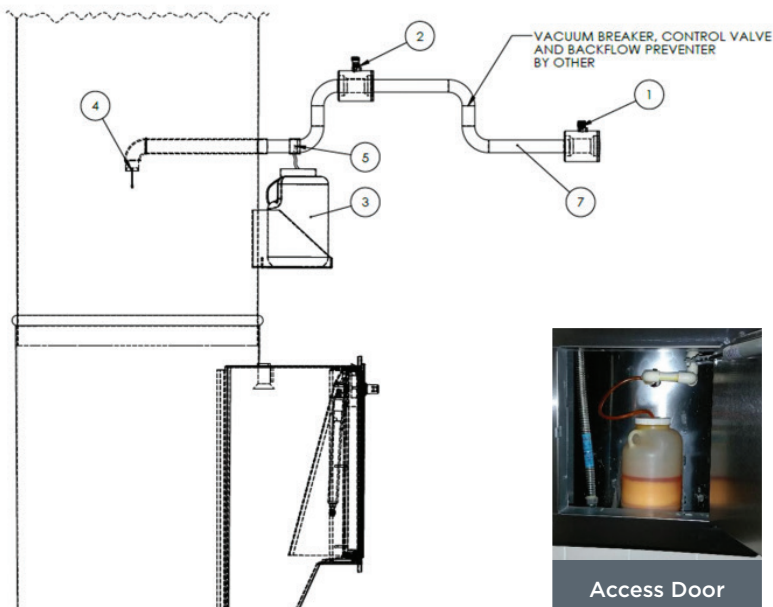
DISCHARGE: ACCORDION DAMPER (TYPE AC)

The accordion discharge is recommended for use on trash and recycling chutes. The discharge is a UL labeled fire damper, held open by a 165° F fusible link and equipped with tension coils on either side of the damper to permit closing if the link melts. Monthly inspections of the discharge should be made to ensure that the links are intact and that no waste has collected in the horizontal tracks, which might interfere with its closing path.

Custom designed disinfecting and sanitizing wash down system to maximize operational performance

A disinfecting and sanitizing unit is sometimes requested for trash, linen, and/or recycling chutes to control odor and bacteria. A unit such as this is generally composed of a reservoir tank and a proportioning valve and is located above the top intake of a chute. It injects a disinfecting solution into the water flow from the flushing spray head system.

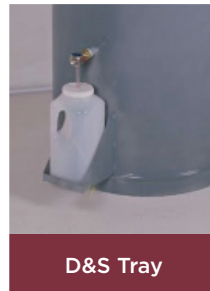
DISINFECTING & SANITIZING UNIT



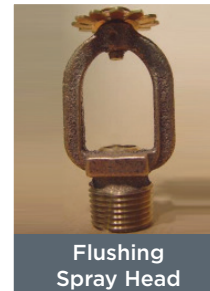
1. 3/4" Domestic Water Inlet, (By Others)
2. 1/4" Turn Gate Valve Shut Off And By-Pass (By Others)
3. D&S Fill Bottle With Solution (Use Of A Biodegradable Bactericide Is Recommended)
4. Flushing Spray Head Above Highest Intake.
5. Proportioning Valve (Dilutes Solution) & By-Pass Button, With 3/4" Pipe
6. Optional Equipment - 3/4" Electric Solenoid Valve Not Needed For Manual Operation. (Installation By Others Furnish Only. Not Shown.)
7. All Plumbing Material And Labor Supplied By Others.



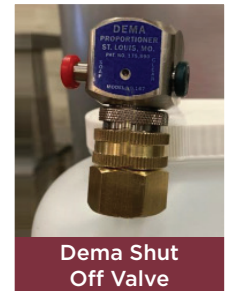
Access Door



D&S Tray



Flushing
Spray Head



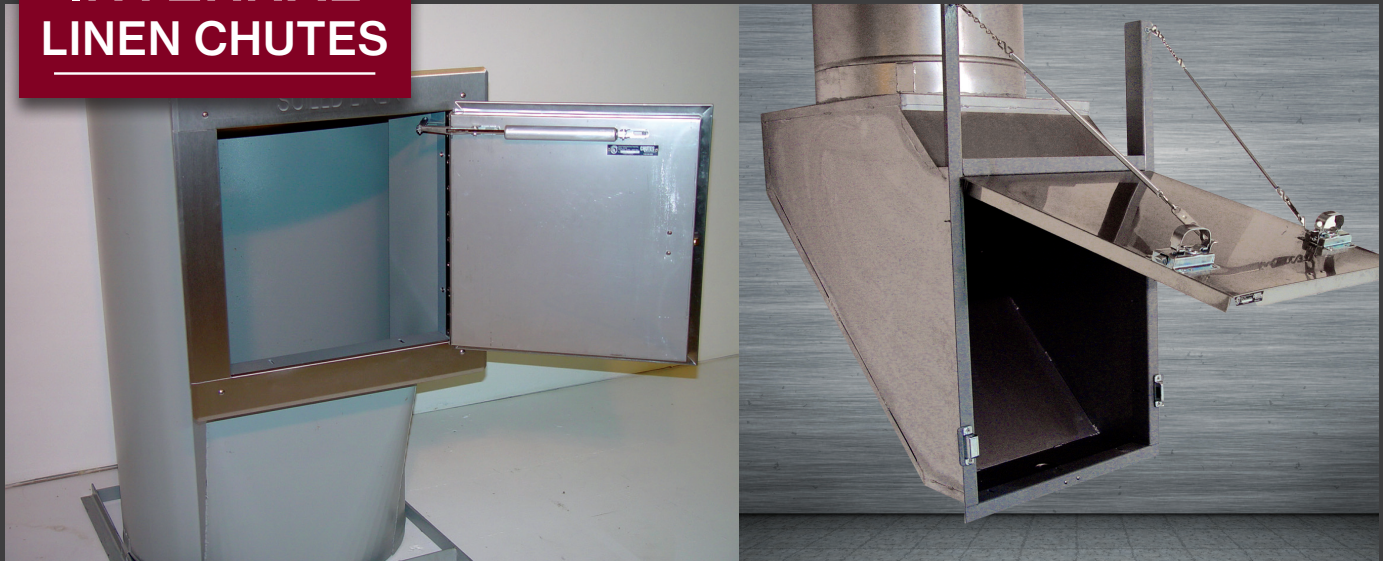
Dema Shut
Off Valve

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INTERNAL LINEN CHUTES



We designed our linen or residential laundry chutes to include the only intake door on the market with both front and back stainless steel panels and skirts. This means our laundry chutes are built to endure years of regular, heavy use.

CHUTE MATERIAL

Chutes handling hotel, hospital or general household linen be made of a minimum thickness of 16 ga. aluminized steel or stainless steel.

INTAKE DOORS

Typical 18" wide x 18" high, hand operated intake doors, self closing, self latching, noiseless, side hinged 170° swing with 1-1/2 hour 'UL' label; maximum 30-minute, 250° F temperature rise. Entire door (front and back panels) in stainless steel finish with ADA compliant lever handle with lock and 2 keys. Doors are engineered, machined and assembled with no welds.

DISCHARGE

For built in wall discharge of hopper type, a self closing, top hinged, 1-1/2 hour 'UL' label door is furnished with 165°F fusible link. For direct discharge into receptacle use standard trash chute discharge.

VENT

Full diameter vent, made of 100% heavy gauge aluminum to eliminate rusting and improve appearance, extending a minimum of 3' (per NFPA) above roof with flashing and metal safety cap. See picture on page 2.

FLOOR FRAMES

Standard floor frames are 1-1/2" x 1-1/2" x 3/16" steel angle 12" longer than the chute diameter.

STANDARD ACCESSORIES

1/2" NPT sprinkler and 3/4" NPT flushing heads above top intake. Additional 1/2" sprinkler heads at alternate intakes and at first intake as required by NFPA82 code.

CHUTE CONSTRUCTION

Chute sections shall be factory assembled with all seams fully welded. There shall be a minimum of one expansion joint per floor and a flush interior assembled without bolts, rivets or clips. The intake door and frame shall be securely fastened to the intake throats that are formed as an integral part of the chute section. Chute throats shall have a standard dimension of 10" in length. Larger throats can be built to accommodate special job conditions. Chute shall be straight and plumb with no offset.

Linen Chute Dimensions

Chute Ø	Intake Door Sizes* Width x Height	Hopper Discharge Sizes Width x Length
24" (610mm)	18" x 18" (457 x 457mm)	24" x 30" (610 x 762mm)
28" (711mm)	21" x 21" (533 x 533mm)	28" x 36" (711 x 915mm)
30" (762mm)	21" x 21" (533 x 533mm)	30" x 36" (762 x 915mm)
36" (915mm)	24" x 24" (610 x 610mm)	36" x 48" (915 x 1219mm)

Custom door sizes available upon request - contact us for information. *Door sizes are nominal

DOORS

AUTOMATIC WAVE DOOR

opens and closes automatically
utilizing low voltage.



Another innovative solution from CHUTES International!

NO MORE PNEUMATIC HEADACHES!!!



FEATURES

- Touch-less operation
- Automatically locks out other doors
- Offers service and lock-out modes
- Low maintenance
- Fully electric self opening and closing
- UL labeled control boxes and doors
- Indicator light
- Button included
- Fully ADA compliant
- Quiet and smooth operation
- Loaded with safety features

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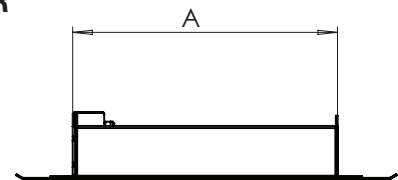
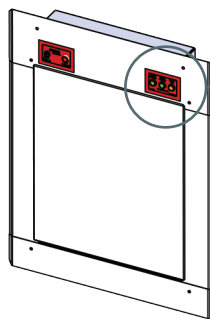
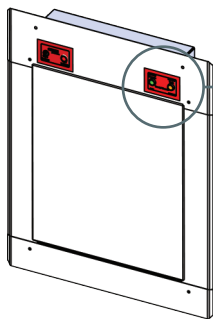
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DOORS

AUTOMATIC WAVE DOOR (continued)

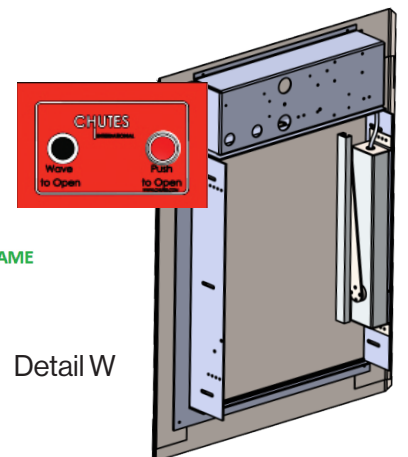
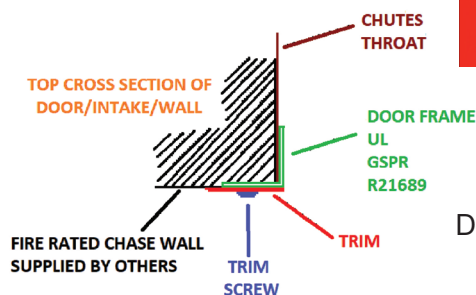
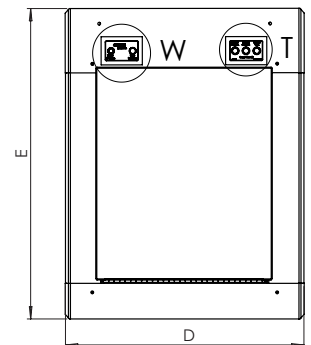
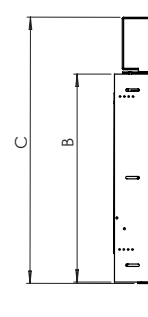
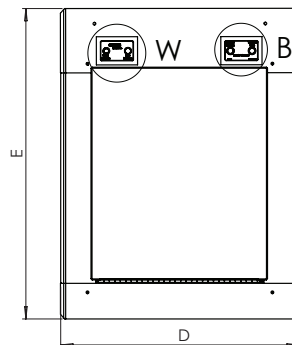
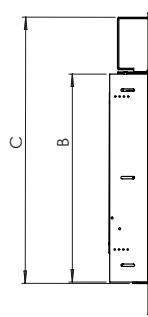
AutoElectric ILock Bottom Hinged Door Dimensions

Nominal Door Size	Door ID #	Frame Sleeve		Overall Sleeve	Outside Trim	
		A	B*	C*	D	E
15" x 18"	1518BH-AE	15 1/4"	19 3/8"	24 5/16"	21"	28 5/16"
18" x 18"	1818BH-AE	18 1/8"	19 3/8"	24 5/16"	24"	28 5/16"
21" x 18"	2118BH-AE	21 1/8"	19 3/8"	24 5/16"	27"	28 5/16"
24" x 24" **	2424BH-AE	24 5/8"	25 1/8"	30 5/16"	30"	34 5/16"



IMPORTANT NOTES:

- The intake rough opening should be 1/4" larger than the frame sleeve dimensions (A and B).
- The through-wall rough opening should be 1/4" larger than the overall sleeve dimension C and 1/2" larger than the frame sleeve dimension A.
- All Doors are noiseless, self-closing, self-latching, and supplied with an ADA compliant locking lever handle and two keys.
- With the exception of the frames, all standard doors are made from 430 Stainless Steel sheet material.
- All Doors are UL Labeled:
- Rated: 1 1/2 hour
- Temperature rises to less than 250 F in 30 minutes



DOORS

One of the most innovative products in the debris removal industry.



WAVE Interlock Hinge Doors

- Hand operated hopper type intake doors, self closing,
- Self latching, noiseless, bottom hinged
- 1-1/2 hour "UL" label
- Maximum 30-minute 250° F temperature rise.
- Entire patented door (front & back panels and skirt)
- Stainless steel finish
- ADA compliant lever handle
- 2-part deflector hinge

Wave Interlock Bottom Hinge Door Dimensions

Nominal Door Size	Door ID #	Frame Sleeve		Overall Sleeve		Outside Trim	
		A	B*	C	D*	E	F
15" x 18"	1518BH-I	15 1/4"	19 3/8"	17 3/4"	21 5/8"	21 1/2"	28 5/8"
18" x 18"	1818BH-I	18 1/8"	19 3/8"	20 3/4"	21 5/8"	24 1/2"	28 1/4"
21" x 18"	2118BH-I	21 1/8"	19 3/8"	23 3/4"	21 5/8"	27 1/2"	28 1/4"
24" x 24" **	2424BH-I	24 1/8"	25 3/8"	26 3/4"	21 5/8"	31"	34 5/16"

Wave Pneumatic Interlock Hinge Door

- Wave to Open Door
- Automatically locks out other doors
- Offers service and lock-out modes
- Self-Opening & Closing Pneumatic Door
- UL Labeled control boxes and doors
- Indicator Light
- Button Included
- Electrical Interlock Door System Available
- Fully ADA Compliant



Wave Interlock Bottom Hinge Door Dimensions

Nominal Door Size	Door ID #	Frame Sleeve		Overall Sleeve		Outside Trim	
		A	B*	C	D*	E	F
15" x 18"	1518BH-PW	15 1/4"	19 3/8"	17 3/4"	21 5/8"	21 7/8"	28 5/8"
18" x 18"	1818BH-PW	18 1/8"	19 3/8"	20 3/4"	21 5/8"	24 7/8"	28 1/4"
21" x 18"	2118BH-PW	21 1/8"	19 3/8"	23 3/4"	21 5/8"	27 7/8"	28 1/4"
24" x 24" **	2424BH-PW	24 1/8"	25 3/8"	26 3/4"	21 5/8"	31 3/8"	34 5/16"

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ODOR CONTROL

ODOR  BUTLER
by CHUTES International

WATERLESS

Trash Room / Chute Odor Management Program

- PLC timer with 9 easy presets for consistency in in solution use
- Consists of natural plant extracts making it non-toxic
- Waterless vapor delivery system - *No water needed*
- Remote vapor 1.3 gal capacity or 16 oz capacity
- Easy installation



SAFE AND EFFECTIVE

Odor Butler concentrates consist of a proprietary blend of natural plant extracts held together in a stable emulsion using NPE free surfactants. Rigorous 3rd party testing has been conducted on the concentrate to validate the high health and safety profile. Odor Butler concentrates are non-toxic, ship non-hazardous and our independent testing validates that it is safe for use around people, pets, and plants.

- Inhalation Toxicity - in accordance with OPPTS Guideline 870.1300 and OECD Guideline 403.
- Dermal Irritation - in accordance with OPPTS, OECD Guidelines
- Oral Toxicity - in accordance with OPPTS 870.1100 and OECD 425 Guidelines.
- Dermal Toxicity - in accordance with OPPTS and OECD Guidelines.
- Eye Irritation - in accordance with OPPTS and OECD Guidelines.

WATERLESS VAPOR FORMULATIONS

Odor Butler is a highly effective concentrated multi-component blend of natural odor neutralizing compounds designed specifically for use in waterless vapor delivery systems. These formulations do not contain water or surfactants and are not diluted with water prior to application. The concentrated blend of odor neutralizing compounds is blown as dry vapor into rooms, air handling systems or diffused through pipe with equally spaced holes where the vapor neutralizes odors in the treated air.



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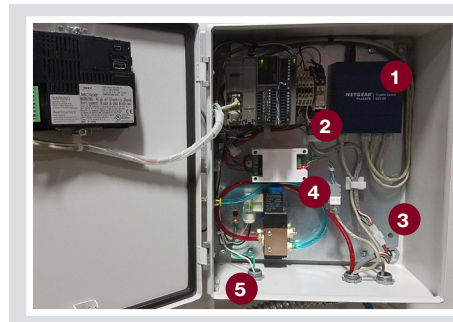
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SMART SYSTEM

The Smart System is a hands-free door system for our trash chutes that allows centralized, touch screen or remote monitoring of all the chute doors in your system for building personnel. Fully ADA-Compliant and includes service and lockout modes.



- Touchscreen monitoring of doors and controller
- Control of system via easy to use touchscreen
- Touchscreen On/Off function
- Visual status of all doors
- Auto Door Lockout/Bypass - if a door is open for more than set time, that door will automatically lockout and bypass from the system allowing the rest of the doors to continue working. The door status on the touchscreen will indicate the door locked out
- Individual control of each door via the touchscreen such as locking and/or bypassing one or more doors so that the rest of the doors will continue to operate
- Password access with different levels of control if needed
- Floor Error Indication - if a floor stops communicating to the controller, that floor will blink red on the touch screen
- Maintenance Mode - Allowing all doors to open even if another door is open. This is used when cleaning the chute and doors



- All Door Lockout - Use when changing compactor cans
- Door Bypass of each door. When a door is bypassed, door will stay open until button is pushed a second time. Also good for cleaning a door
- Night Time Shut Down - Doors can be automatically locked out during night hours
- Easily add doors to the system controller by changing the number of floors which allows partial chute use during phased construction projects
- Standard Mode - If for any reason the PLC/Touchscreen stops working, the system will automatically revert back to a standard inter locking door system
- UL Labeled 508A Control Panels

1. Optional Network Switch for control via phone or computer
2. Building network/internet connection here. Needed for Email notifications
3. Doors cable connects here.
4. Doors Data cable connects here.
5. Doors pneumatic hose connects here.

- Optional larger size touchscreens available
 - All doors and control panels have "plug and play" connections
- Options requiring an Internet connection with port forwarding:**
- Email Notification - Automatically sends an email to up to four separate recipients when a door is not working or in auto bypass. With optional connections to a compactor/sorter, notification of compactor full, sorter jammed, and more
 - Remotely access door status via network using a smartphone or PC
 - Add additional Touchscreens if needed
 - Remote diagnostic for easy troubleshooting

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DURAPAK DP500-HD/DP505-HD

"The Quiet Solution" 500 SERIES

DuraPak™500 Series Compactors deliver exceptional quality and power while running more quietly than similar models. Designed for high-rise applications, DuraPak™ machines are ideal choices for hotels, hospitals, apartment and office buildings. For use with compaction cans.

STANDARD FEATURES

- ★ "UL" Labeled Control Panel
- ★ Photo Electric Eye With Time Delay
- ★ 2 Interlocked Side Access Doors with Automatic Shut-Off
- ★ Night Shut Down
- ★ Programmable Logic Control (PLC)
- ★ ANSI Compliant
- ★ Ratchet Turnbuckle Hook-Up
- ★ Wear Pads
- ★ Container Full Light
- ★ Oil Pressure Gauge
- ★ Excessive Run Timer
- ★ Maintenance Reminder Indicator
- ★ 208/240/480V Control Panel
- ★ Adjustable/Interchangeable Left/Right Side Container Hookup

OTHER OPTIONS AVAILABLE

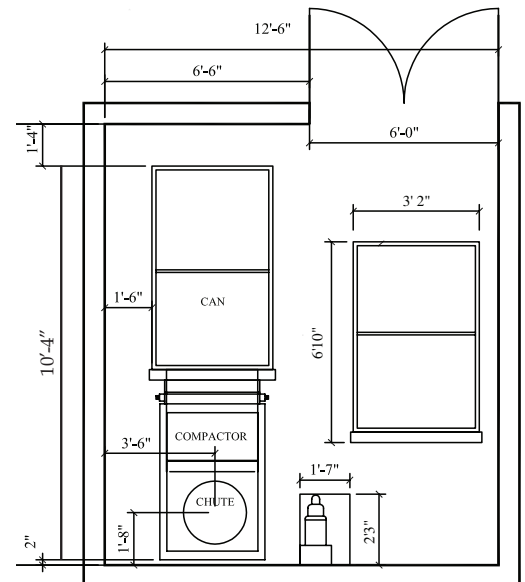
DP505-HD with Custom Flair*

*Optional feature, does not come standard



DP500-HD

	DP500-HD	DP505-HD
UL Labeled	Yes	Yes
ANSI Compliant	Yes	Yes
Access Doors	2	2
Access Door Side	Changeable	Changeable
Single Sided Ratchet	Changeable	Changeable
Adjustable SS Ratchet Bar	Yes	Yes
WASTEC Rating	0.34	0.34
Tri-Voltage	Yes (3-Phase)	Yes (3-Phase)
Cycle Time	Adjustable 13.7-60 sec	32 sec
Maintenance Reminder	Yes	Yes
Ram Face	30"W x 21"H	30"W x 17"H
Short Frame	Yes	Yes



TYPICAL COMPACTOR ROOM

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DURAPAK DP500-HD/DP505-HD (continued)

"The Quiet Solution" 500 SERIES

DP500

HYDRAULICS

No of Cylinders	2
Bore/Rod	2.5"/1.375
Cylinder Stroke	20"
Pump	6.0 GPM
Valve	Single Solenoid Soft Shift
Oil Reservoir	14 GAL
Normal Cycle Time	Adjustable 13.7-60 Sec
Normal Pressure	Adjustable 1350-1650 PSI
Max. Pressure	1950 PSI
Normal Force	13,900 LBS / 23.2 PSI

RAM

Top Plates	1/4"
Sides	1/4"
Floor	3/8"
Face Plate	3/8"
Steel Wiper	3" x 1/4"
Replaceable Wear Pads	YES
Ram Penetration	4.25"

COMPACTOR FRAME

WASTEC Rated Size	0.34
Hopper Top Opening	38" x 30"
Capacity Per Hour	77 cu. Yards
Floor (1/4" + 1/4" Wear Plate)	1/2"
Breaker Bar	4" x 3" x 1/2"
Side Plates	1/4"
Hopper Sides & Front	11 GA.
Hopper Impact Plate	1/4"
Ratchet Turnbuckle Cap.	38,000 lbs
Weight w/o Power Unit	1600 lbs
Compaction Chamber	30" x 21" x 26.5"
Machine Dimensions	46"L x 39"W x 65"H

ELECTRICAL

Motor (TEFC)*	5 HP
"UL" Labeled	YES
Power	208/240/480 3 Phase
NEMA Type Fuse	YES
Photo Electric Eye	YES

DP505

HYDRAULICS

No of Cylinders	2
Bore/Rod	2.5"/1.25
Cylinder Stroke	20"
Pump	3.1 GPM
Valve	Single Solenoid Soft Shift
Oil Reservoir	14 GAL
Normal Cycle Time	32 Sec
Normal Pressure	1700 PSI
Max. Pressure	2000 PSI
Normal Force	14,025 LBS

RAM

Top Plates	1/4"
Sides	1/4"
Floor	3/8"
Face Plate	3/8"
Steel Wiper	3"
Replaceable Wear Pads	NO
Ram Penetration	4"

COMPACTOR FRAME

WASTEC Rated Size	0.33
Hopper Top Opening	35" x 30"
Capacity Per Hour	112 cu. / hr
Floor (1/4" + 1/4" Wear Plate)	1/2"
Breaker Bar	4" x 3" x 1/2"
Side Plates	1/4"
Hopper Sides & Front	11 GA.
Hopper Impact Plate	1/4"
Ratchet Turnbuckle Cap.	38,000 lbs
Weight w/o Power Unit	1600 lbs
Compaction Chamber	29.5" x 21.5" x 26"
Machine Dimensions	45"L x 39.5"W x 65"H

ELECTRICAL

Motor (TEFC)*	5 HP
"UL" Labeled	YES
Power	208/230/460 3 Phase
NEMA Type Fuse	YES
Photo Electric Eye	YES

DURAPAK DP600

"The Quiet Solution" 600 SERIES

DuraPak™600 Series Compactors deliver exceptional quality and power while running more quietly than similar models. Designed for high-rise applications, DuraPak™ machines are ideal choices for hotels, hospitals, apartment and office buildings. This is used for applications with a chute diameter more significant than 24".

STANDARD FEATURES

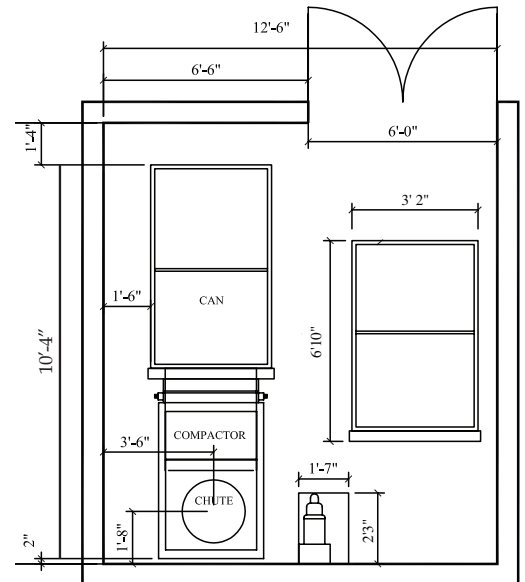
- ★ "UL" Labeled Control Panel
- ★ Photo Electric Eye With Time Delay
- ★ 2 Interlocked Side Access Doors with Automatic Shut-Off
- ★ Night Shut Down
- ★ Programmable Logic Control (PLC)
- ★ ANSI Compliant
- ★ Ratchet Turnbuckle Hook-Up
- ★ Wear Pads
- ★ Container Full Light
- ★ Oil Pressure Gauge
- ★ Excessive Run Timer
- ★ Maintenance Reminder Indicator
- ★ 208/230/460 3-phase
- ★ Adjustable/Interchangeable Left/Right Side Container Hookup

DP600-HD



OTHER OPTIONS AVAILABLE

	DP500-HD	DP505-HD
UL Labeled	Yes	Yes
ANSI Compliant	Yes	Yes
Access Doors	2	2
Access Door Side	Changeable	Changeable
Single Sided Ratchet	Changeable	Changeable
Adjustable SS Ratchet Bar	Yes	Yes
WASTEC Rating	0.34	0.34
Tri-Voltage	Yes (3-Phase)	Yes (3-Phase)
Cycle Time	Adjustable 13.7-60 sec	32 sec
Maintenance Reminder	Yes	Yes
Ram Face	30"W x 21"H	30"W x 17"H
Short Frame	Yes	Yes



TYPICAL COMPACTOR ROOM

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DURAPAK DP600 (continued)

“The Quiet Solution” 600 SERIES

DP600

HYDRAULICS

No of Cylinders	2
Bore/Rod	2/5"/1.5"
Cylinder Stroke	
Pump	6.5 GPM
Valve	Single Solenoid Soft Shift
Oil Reservoir	14 GAL
Normal Cycle Time	21 SEC
Normal Pressure	20.39 PSI
Max. Pressure	24.5 PSI
Normal Force	13,202 LBS

RAM

Top Plates	1/4"
Sides	1/4"
Floor	3/8"
Face	35"x18.5"
Steel Wiper	3"
Replaceable Wear Pads	NO
Ram Penetration	4"

COMPACTOR FRAME

WASTEC Rated Size	0.49
Hopper Top Opening	33" x 35"
Capacity Per Hour	84 cu. Yards
Floor (1/4" + 1/4" Wear Plate)	NO
Breaker Bar	4"x3"x1"
Side Plates	1/4"
Hopper Sides & Front	11 GA
Hopper Impact Plate	1/4"
Ratchet Turnbuckle Cap.	38,000
Weight w/o Power Unit	
Compaction Chamber	35"x23"x33"
Machine Dimensions	147" L x 56" W x 72" H

ELECTRICAL

Motor (TEFC)*	5 HP
“UL” Labeled	YES
Power	208/230/460 3-Phase
NEMA Type Fuse	YES
Photo Electric Eye	YES

DURAPAK DS-130 TRI

Exceptional Quality & Power



DuraSorters™ work with internal trash chutes in multi-story buildings. This recycling sorter provides an easy method for sorting recyclables out of the waste stream. The system can be used in either new construction projects or installed as a retrofit to an existing trash chute system.

The recycling sorter is located under the trash chute. Using a control panel located at each trash chute door, the user selects the appropriate waste stream. Based on this selection, the sorter system automatically positions one or more deflector plates which directs the waste into either the compactor (trash) or the specified recycling container (plastic/paper/glass).

STANDARD FEATURES

- Systems with 1 or 2 Recycling Positions Available
- Heavy Gauge Steel Used Throughout
- Standard Electric Components
- Readily Available 96 Gallon Toters Used to Hold Recyclables
- Interfaces with Chute Door Lockout System
- Quick System Response Time When Changing Waste Streams
- Easy-to-Use Control Station Located at Each Trash Door
- Full Function Control Station Located at Sorter
- Recycling Container 'FULL' Indicator
- ¼" Thick Steel Body; ½" Thick Steel Diverter Plate
- Electrical System 110V, Single Phase Linear Actuator and Control Circuit
- Modular Design
- On/Off Key Switch
- Manual System Controls

OPTIONS

- Access Doors
- Short Body DuraPak 130-HD
- Bi-Sorter Option
- Two Bin Bi-Sorter Option
- Odor Control System
- RetroFit of Existing Chute System
- Environmentally Friendly Hydraulic Oil Option

DURABAGGER DB-100



**Adapted for
Urban Settings**

DuraBagger™DB-100
Compactor delivers exceptional quality and power while running more quietly than similar models. Designed for high-rise applications, DuraBagger™ machines are ideal choices for hotels, hospitals, apartment and office buildings. For use with tubular compactor bags.

STANDARD FEATURES

- Remote Power Unit
- "UL" Listed Electrical Components
- Photo Electric Eye With Time Delay
- Automatic Cycle
- Mushroom Stop Button
- On/Off Key Switch
- Interlocked Front Access Door with Automatic Shut-Off
- Night Shut Down
- Programmable Logic Control (PLC)
- Soft Shift Single Solenoid Valve
- On Light
- Full Bag Shut Off Switch
- Oil Pressure Gauge
- Excessive Run Timer
- RAM Retract Push Button
- Bag Hold Down Arm

OPTIONS

- 220 V Single Phase Motor
- 460/480V 3PH
- 7 1/2 HP Motor
- Access Door on Both Sides
- 38.5" Tubular Compactor Bags
- Odor Control System
- Hopper Sound Deadening Package
- 5'-0" or 10'-0" Roll Off Tray
- Multi-Sausage Bag Kit w/Wire Ties
- 38" Single Bags

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RECYCLING SORTERS

**Handles
Your
Recycling
Debris**



Standard Features

- Systems with 1 or 2 Recycling Positions Available
- Heavy Gauge Steel Used Throughout
- Standard Electric Components
- Readily-Available 96-Gallon Toters Used to Hold Recyclables
- Interfaces w/Chute Door Lockout System
- Quick System Response Time When Changing Waste Streams
- Easy-to-Use Control Station Located at Each Trash Door
- Full-Function Control Station Located at Sorter
- Recycling Container "Full" Indicator
- ¼" Thick Steel Body; ½" Thick Steel Diverter Plate
- Electrical System 110V, Single Phase Linear Actuator & Control Circuit
- Modular Design
- On/Off Key Switch
- Manual System Controls

Options

- Access Doors
- Sort Body DuraPak™ 130-HD
- Bi-Sorter Option
- Two Bin Bi-Sorter Option
- Odor Control System
- RetroFit of Existing Chute System
- Environmentally-Friendly Hydraulic Oil Option

DuraSorter™ Recycling Sorters

The DuraSorter™ Provides An Efficient Way To Handle Recycling Debris

The DuraSorter™ is an ideal way to manage recycling. When combined with our internal trash chutes in multi-story buildings, the DuraSorter™ recycling sorter provides an easy method for sorting recyclables out of the waste stream. You can prevent many of the recyclable materials from entering the environment and reducing the negative impact that comes with contentious property manager. The system can be used in either new construction projects or installed as a retrofit to an existing trash chute system.

Extremely Easy Operation Makes Recycling Simple

The recycling sorter is located under the trash chute. Using a control panel located at each trash chute door, the user selects the appropriate waste stream. Based on this selection, the sorter system automatically positions one or more deflector plates which directs the waste to the appropriate container.

2CY DUMPSTER

The most popular design is suitable for all types of applications. Hospitality: restaurants, hotels, cafes, coffee shops. Offices, commercial properties. Property management, specifically in high-rise complexes and apartments, is typically used in conjunction with compacting applications. Education; schools. Retailers include boutiques, specialty shops, and small convenience stores, as well as personal care services, such as salons and barbershops.

SPECS

Capacity	2 cu yds
Height	49.00"
Length	81.40"
Width	38.15"
Opening Width	33.06"
Opening Height	28.5"
Weight	800
Floor	.105 (12 ga)
Sides	.105 (12 ga)
Side reinforcement	C 2.75 x 1.375 (12 ga)
Lift Brackets	28 x 8 x 4.2 (7 ga)
Llds	.165 (12 ga)
Door	.105 (12 ga)



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BIN BUTLER

Use the up/down button to engage the EZ connect bracket.

On/Off Button

Variable speed throttle allows users to operate forward and reverse at their own pace.
Forward - lift the orange lever up.
Reverse - press the orange lever down.

Quick stop button for added safety.

Maintenance-free 36-volt three-battery system. Chargers for the system work with 120-volt standard electrical outlets.

Quick connect charging port. Battery level indicator. Green = charged.

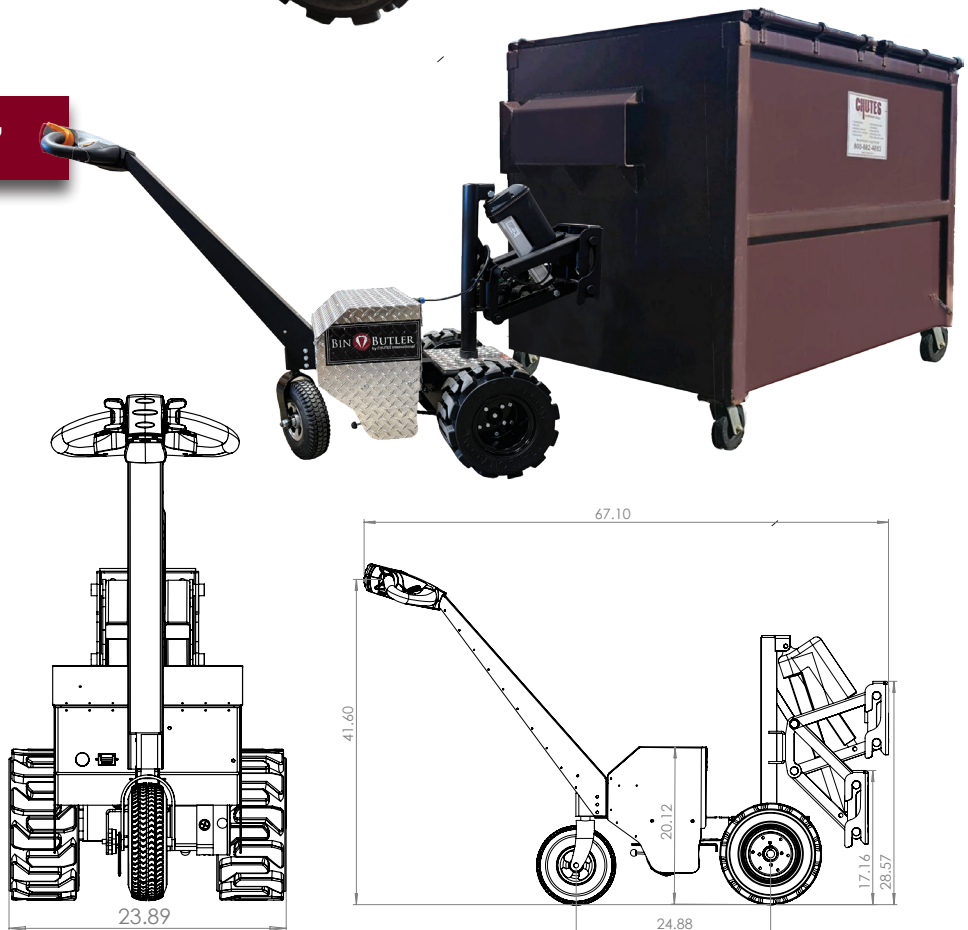
Engineered with a power lift option to offer greater traction.

EZ connect bracket for simple and swift connections.

Upgraded tires power through all terrain and tackle grades of up to 8% when towing. Tow capacity of up to 8,000 pounds.

COMPACT DESIGN 6' X 2' X 3'

- Tow capacity of up to 8,000 pounds/3628 kilograms.
- Tackles grades up to 8 percent when towing.
- Speed max velocity 222 feet per minute.
- Easy connect system
- Maintenance-free 36v - 3 battery system.
- Chargers work with 120 volt standard electric outlets.
- Power lift option offers greater traction.
- Compact design allowing for easy storage.



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ADDITIONAL OFFERINGS

WE OFFER MORE THAN JUST CHUTES

BALERS

Powerful compaction of large volumes of waste

Low-built design for easy transportation and rich placement opportunities

Intelligent features help you stay in control



SELF-CONTAINED COMPACTORS

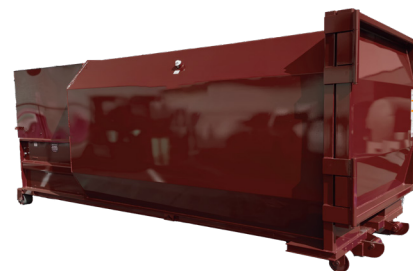
More robust self-contained compactor on the market, a quiet power unit is standard on all models.

The system is designed to stop premature machine failures and leaks that commonly occur.

All models have 3/8 "understructure rails, 3/16" solid container sides, and polymer-over-steel wheels.

Welded by AWS-certified technicians.

The standard unit has a 3-button pendant on a 20-foot whip and a remote color pressure gauge on a 20-foot hose with a mounting bracket.



Recommended Applications

Grocery & Retail

Hotels

Shopping Centers

Malls

Distribution Centers



LOCKERS

Provides flexible, onsite storage for tenants, employees, and military personnel

Custom Designed & Built to Meet Your Space Requirements

BIKE RACKS

Heavy-gauge steel

Securely welded on top & bottom

Powder-coated

Traditional style complements any setting



WALL GUARD

Wallguards and protection profiles come in a wide range of sizes, shapes, colors, and styles. Not only protection in all areas of your facility, but the design flexibility is limitless. Rigid vinyl wall guards and heavy-duty wall guards or bumpers offer outstanding protection from all types of abuse, thus dramatically reducing maintenance and repair expenses.

DOCK LEVELER

Whether pit or vertical levelers, mechanical, hydraulic, or pneumatic dock levelers, we can help you ensure you get maximum value from your loading dock.



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