

Hutchinson



*Commercial
Unloading
Systems*

En Masse

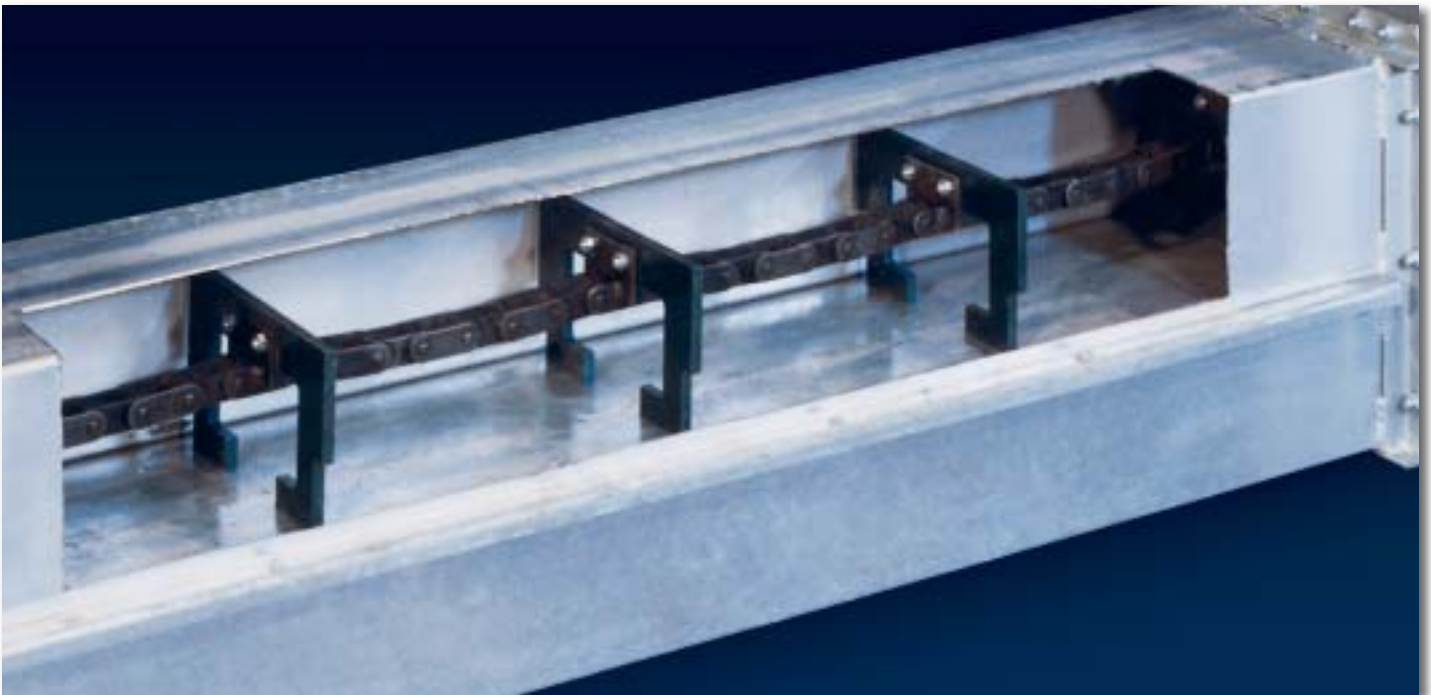
Mass-ter Mover

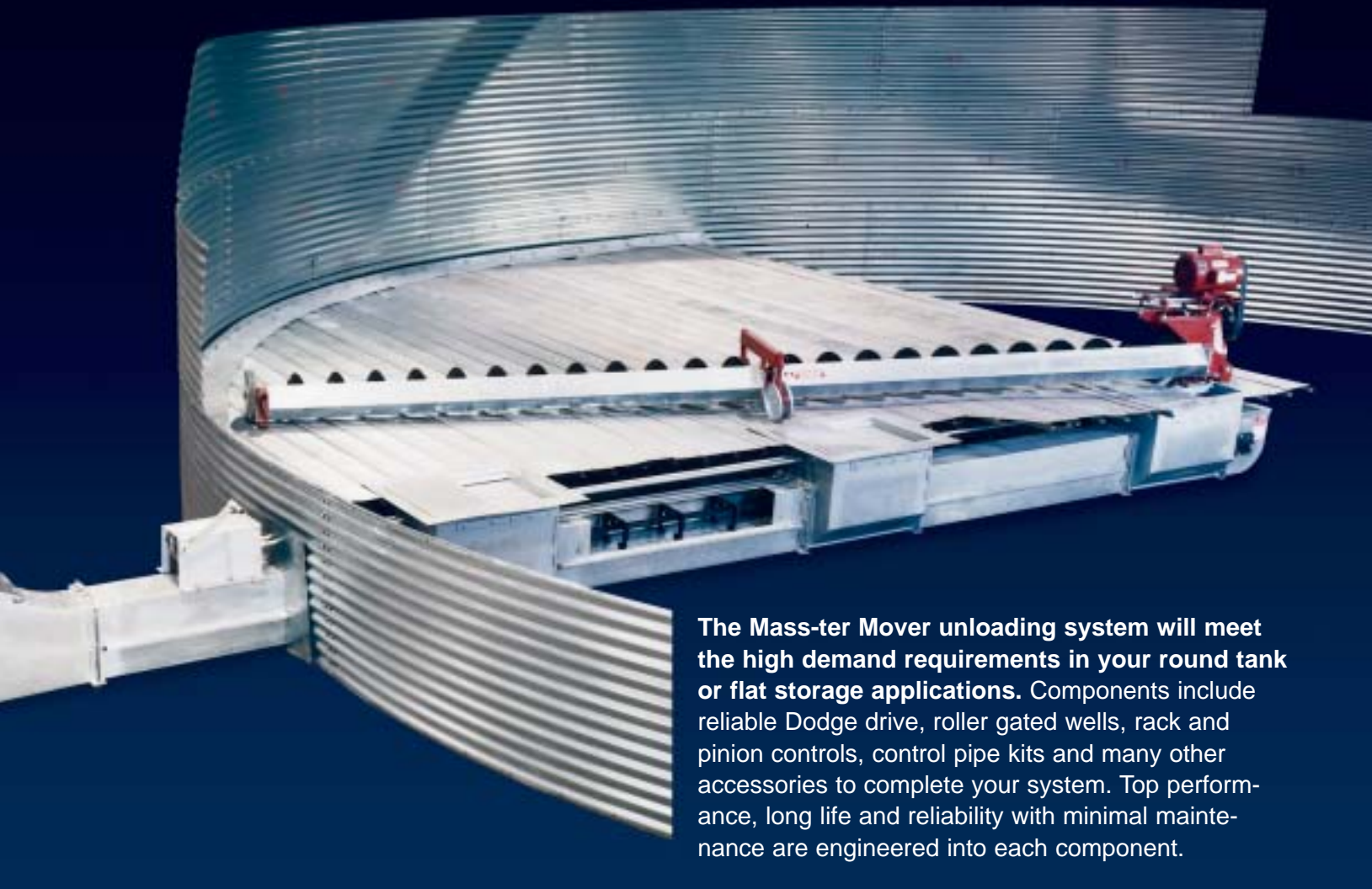
Mass-ter Mover is pictured with 45° corner, rack and pinion control, control pipe kit, center and intermediate wells. Klean Sweep has reducer drive and sweep carrier assembly. Pictured with housing cutaway for illustrative purposes only.

*Model 50 & 85
Mass-ter Mover
Component System
for 24' - 120'
Diameter Bins*



Cutaway section shows the chain and paddle in the return chamber.





The Mass-ter Mover unloading system will meet the high demand requirements in your round tank or flat storage applications. Components include reliable Dodge drive, roller gated wells, rack and pinion controls, control pipe kits and many other accessories to complete your system. Top performance, long life and reliability with minimal maintenance are engineered into each component.

Fully enclosed galvanized steel housing surrounds heavy-duty chain, featuring Ultra High Molecular Weight (UHMW) polyethylene replaceable paddles, which assure gentle movement of bulk materials with minimal friction. Three types of discharges are available: horizontal, incline or vertical*. **You will appreciate the grain moving efficiency with up to 50% energy savings over conventional conveyors.**

Specifications:

Model	Dimensions of Conveying Chamber	Conveyor Chain	Paddles	Capacity
50	6" x 9"	CA550 CA557 or CA551X	3/8" UHMW	2,500 to 5,000 BPH
85	7" x 13"	CA550 CA557 or CA551X	1/2" UHMW	4,000 to 8,500 BPH

Center and intermediate wells feature steel gates supported by rollers. Gates slide into chambers protected from grain weight.



See back page for more detailed information on Commercial Klean Sweep and Power Sweep.

*Vertical drive available on Model 50 only.

En Masse

Mass-ter Flow

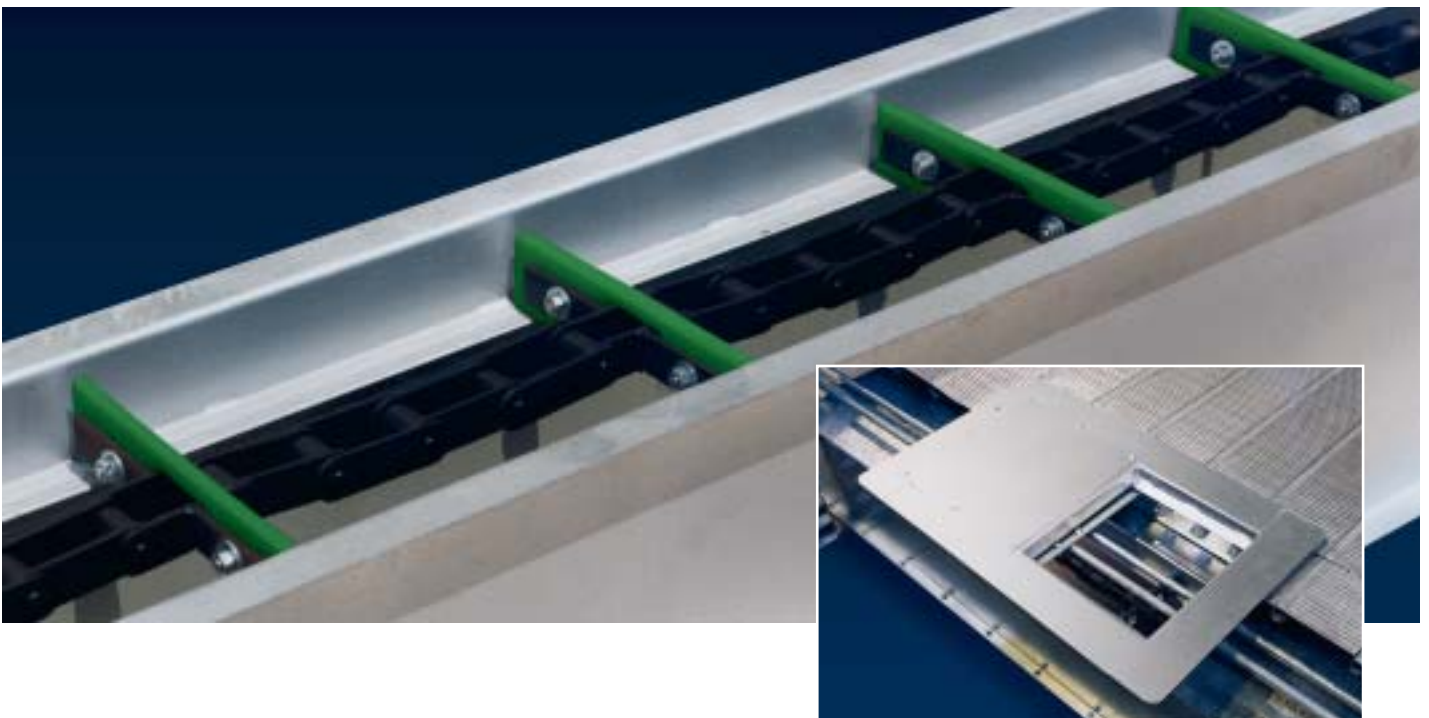
The rack & pinion slide gate control used in conjunction with the control pipe kit provides an excellent means of operating gates. One crank will operate one center well independently and up to 8 intermediate wells (4 at a time).

*Mass-ter Flow
Drag Conveyor
Component System
for 24' - 120'
Diameter Bins*

The return chain and paddle take up very little room in the trunk section allowing a greater depth of grain.



Mass-ter Flow is pictured with rack and pinion control, control pipe kit, center and intermediate wells. Klean Sweep has reducer drive and sweep carrier assembly. Pictured with cover removed for illustrative purposes only.





The Mass-ter Flow drag conveyor is designed with the same quality features as the Mass-ter Mover. Reliable Dodge drives, roller gated wells, rack and pinion controls, control pipe kits and many other accessories are available to complete your unloading system.

The Mass-ter Flow is most economical in the higher capacities and where design requires horizontal conveyor only. **High working strength roller chain is combined with tough Ultra High Molecular Weight (UHMW) polyethylene paddles for long life and smooth operation.** Optional bottom plate liner is available for extra life, particularly in very dirty grain conditions.

Specifications:

Dimensions of Conveying Chamber	Conveyor Chain	Paddles	Capacity
9" x 14 $\frac{3}{4}$ "	CA550 CA557 or CA81X	$\frac{3}{8}$ " UHMW	3,300 to 10,000 BPH
13" x 16 $\frac{3}{4}$ "	CA557 CA81X or D88C	$\frac{3}{8}$ " UHMW	7,500 to 15,000 BPH

CALL TOLL-FREE

1-800-523-6993

FOR MORE INFORMATION ON PARTS AND SERVICE



Center and intermediate wells feature steel gates supported by rollers. Gates slide into chambers protected from grain weight.

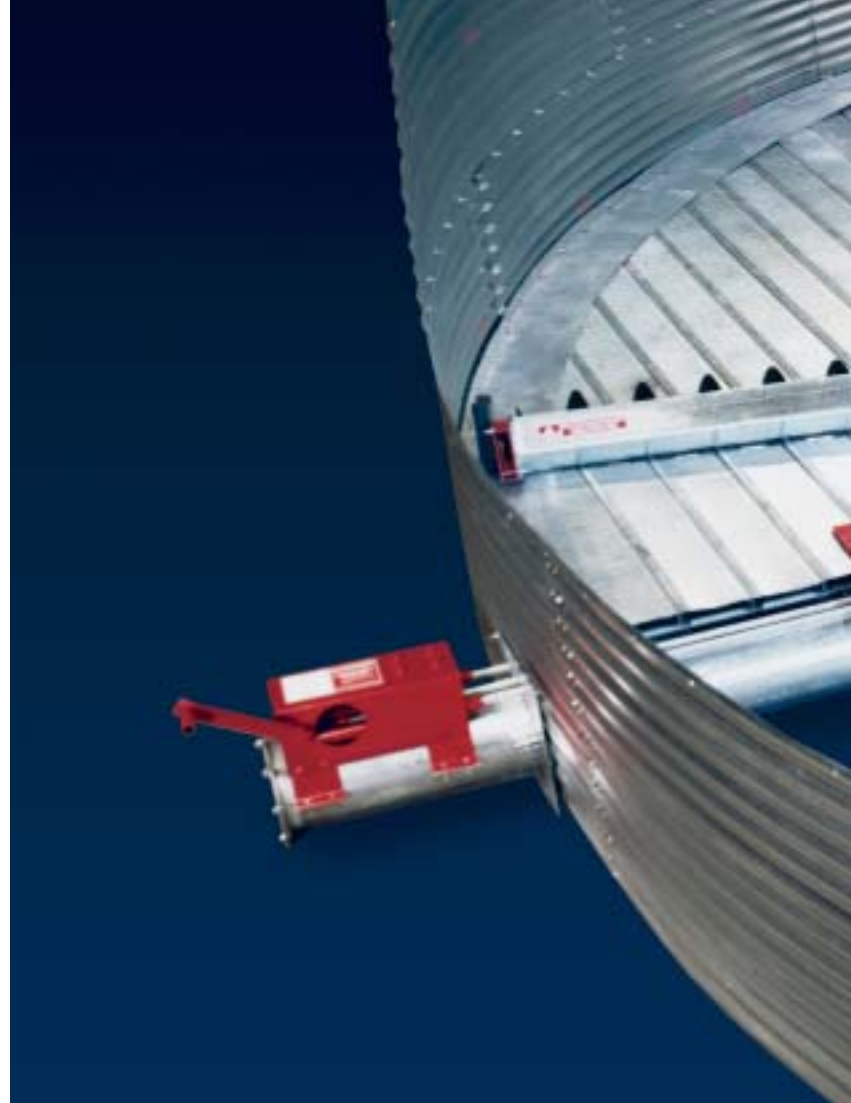
See back page for more detailed information on Commercial Klean Sweep and Power Sweep.

Screw Conveyor

Tube or U-trough

Commercial tube type unloader is pictured with rack and pinion control and control pipe kit, center and intermediate wells. Klean Sweep has a reducer drive and sweep carrier assembly. Pictured with unloader tube cutaway for illustrative purposes only.

*8" thru 16"
Component
System
for 24' - 120'
Diameter Bins*



Tube Type Powerheads

1. 8", 10" and 12" Commercial Grade Verticals stand 16' 6" tall. Separate direct belt or 3:1 oil bath reducer drives on horizontal and vertical sections speed-match capacities. This dual drive design will handle 24' thru 92' diameter bins. Includes 3', 45° discharge, base support and wall bracket. Kit available to attach 10" unit to 8" unload tube.
2. Horizontals available in 8", 10", and 12". Furnished with 2, 3 and 4 belt drives, or with oil bath reducers.
3. 25° Inclines for use in 8" and 10" systems through 75' diameter bins. Five foot length provides adjustable support stand to which you can attach optional wheel kit for portability. Two & three belt "B" section drives. Internal bearing in elbow.

U-trough Drives

U-trough drives include the reliable oil bath chain reducer drive or the premium Dodge drive.

Cutaway section shows the chain and paddle in the return chamber.

