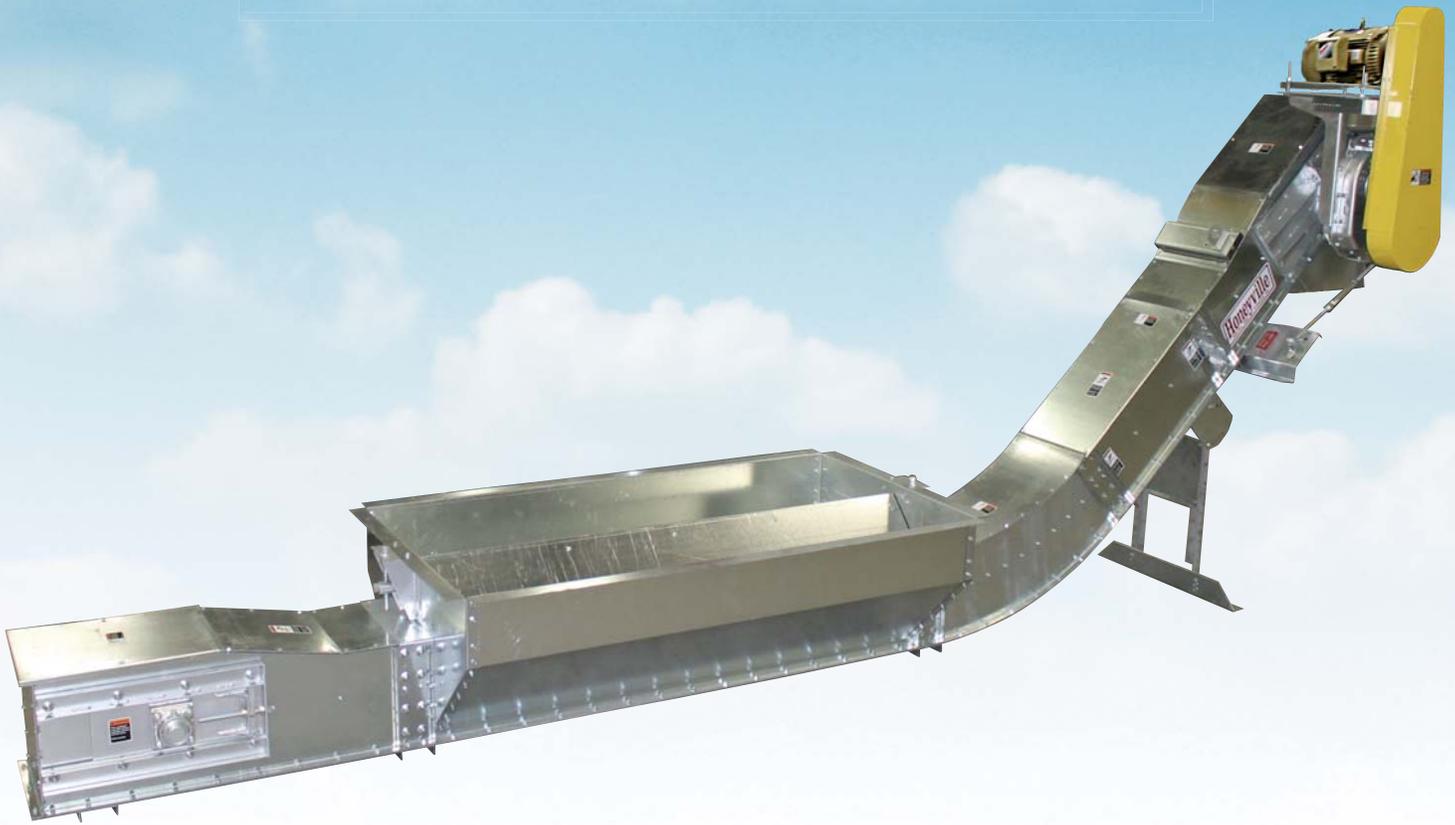


Honeyville

**Incline
Drag Conveyors**

GENTL-FLOW



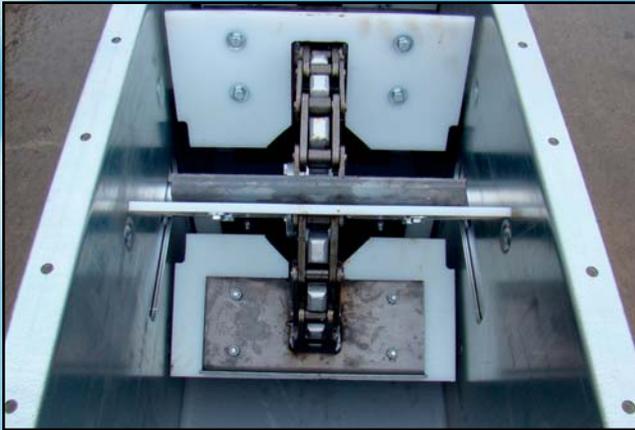
Galvanized For Long Life **and Low Maintenance**

3 Sizes – Capacities up to 11,000 BPH

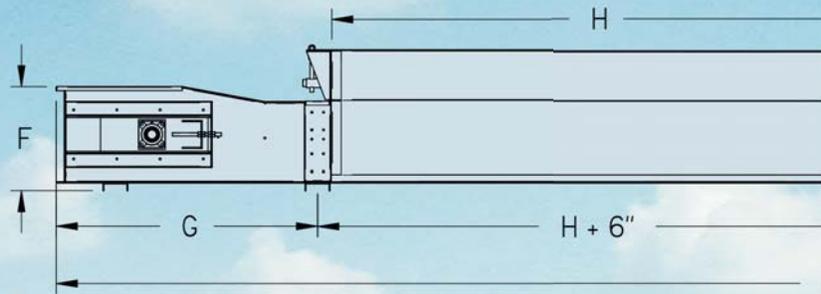
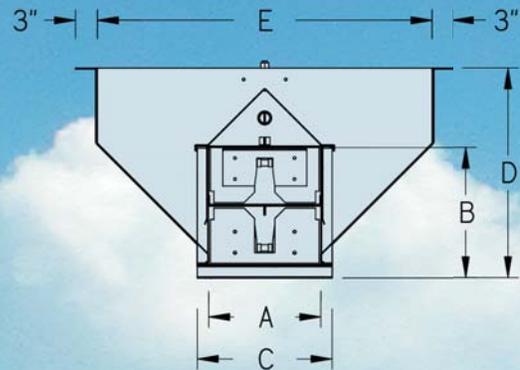


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Each UHMW paddle bolts onto a large, formed steel backer plate that is welded onto the chain.



Incline Drag Conveyor Specifications

Model	Capacity Range	Chain	A	B	C	D	E	F	G	H	J	K	L
HD-F13IC	2,500 - 4,500 BPH	81XH	13	18-3/4	16-1/4	30	48	22-1/4	56	114	46	59-1/2	41
HD-F16IC	5,000 - 7,000 BPH	81XH	16	18-3/4	19-1/4	30	48	22-1/4	56	114	46	68	41
HD-F22IC	7,500 - 11,000 BPH	81XH	22	21-3/4	25-1/4	36	60	25-1/2	57-1/4	114	46	76-1/4	41

*All dimensions shown above are in inches

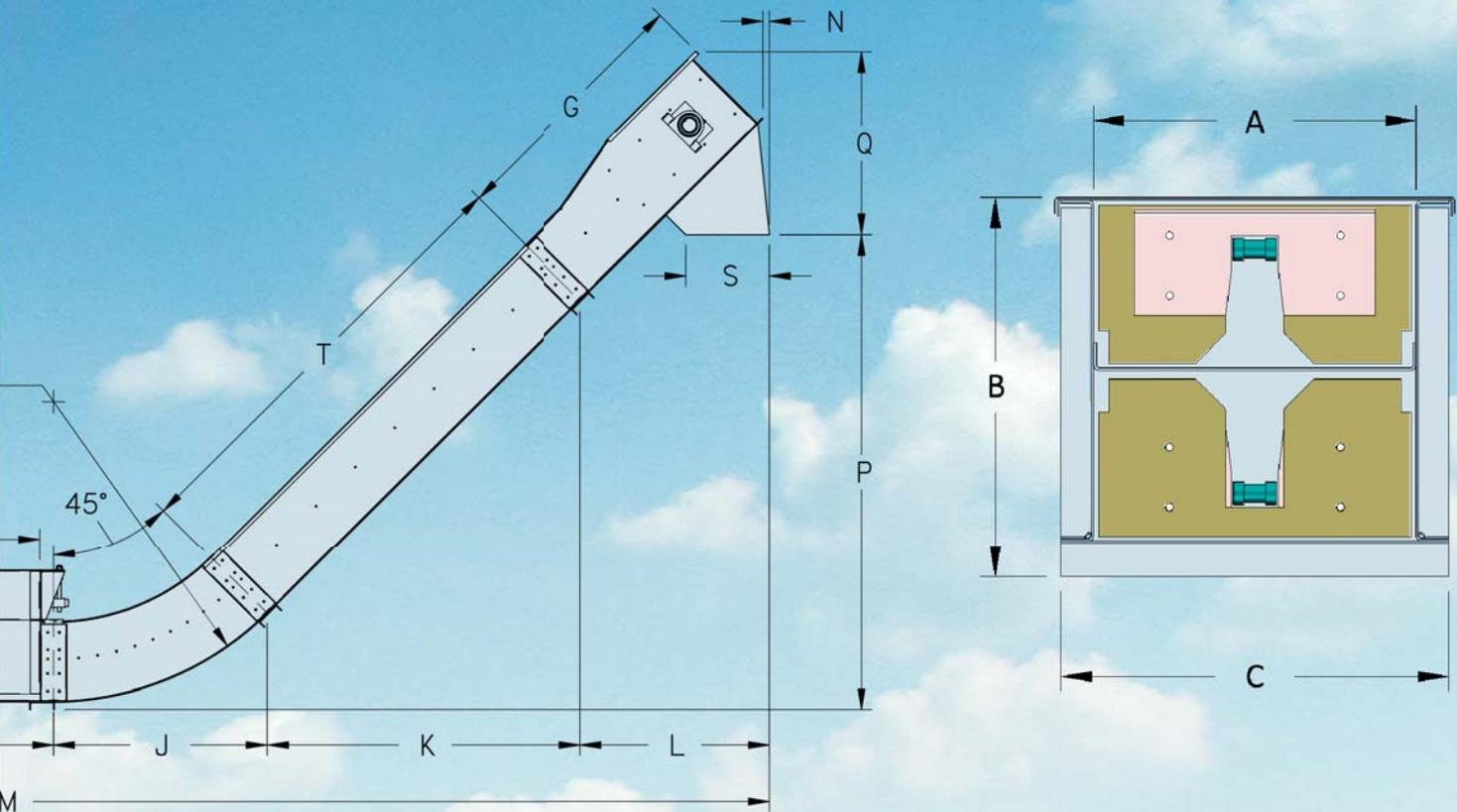


Screw take-up assembly on tail section and outboard mounted flange bearings with shaft seals.

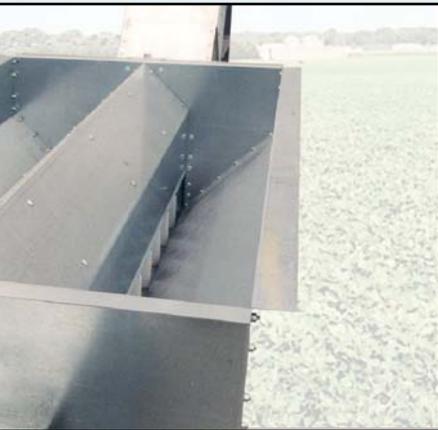


Smooth, self-cleaning slopes easy flow control adjustment

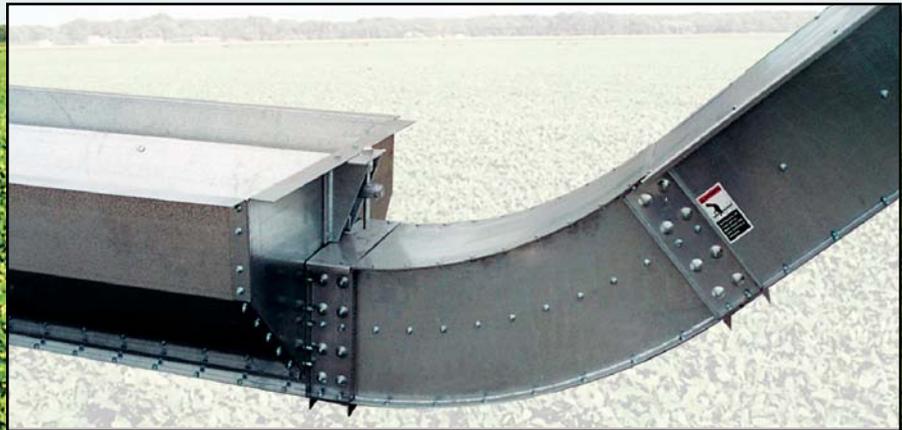
INCLINE DRAG CONVEYORS



							Galvanized Material Specifications					
M	N	P	Q	R	S	T	Head & Tail	Bottom	Sides	Cover	Hopper Sides & Ends	Hopper Bottom
322-1/2	1-1/2	94-1/2	39-3/4	65	18	84	10 Ga.	10 Ga.	12 Ga.	14 Ga.	10 Ga.	8 Ga.
331	1-1/2	103	39-3/4	65	18	96	10 Ga.	10 Ga.	12 Ga.	14 Ga.	10 Ga.	8 Ga.
340-1/2	1/2	111-1/2	43	65	18	108	8 Ga.	8 Ga.	10 Ga.	12 Ga.	10 Ga.	8 Ga.



Inside pit hopper. Quick and easy to install on each end of the hopper.



Long radius, high flow bend sections with optional bottom AR steel liners.

Features

- All G-90 galvanized, bolted construction, pre-assembled head, bend, tail and individual trough sections
- Conveyor sections throughout have formed top and bottom lips with formed bolt-on channels at adjoining points on the sides and bottom
- Bolt-in AR steel liner options for the bottom for extended conveyor life
- Drive over pit hopper, 4' or 5' wide, available in varying lengths
- Pit grates: 1/2" x 3" flat bars on 4' wide hoppers, 1/2" x 4" flat bars on 5' wide hoppers
- Heavy duty 81XH steel chain with welded steel attachments
- Bolt-on 3/8" thick UHMW paddles
- Class II Dodge torque-arm type gear reducers installed with fixed pitch v-belt drives
- Long radius, high flow incline bend sections available in 15°, 22.5° 30°, 37.5° and 45°



Drive-over pit hopper with bar grate provided in 12" wide lift-out sections for easy access



Typical application: Incline Drag Conveyor in a pit, feeding an elevator boot above grade

Gently Moving Nature's Grains

Manufactured by



4200S 900W • Topeka, IN 46571
Phone (800) 593-8377 • Fax (260) 593-2486
www.honeyvillemetal.com