

Honeyville

**Horizontal
Drag Conveyors**

GENTL-FLOW



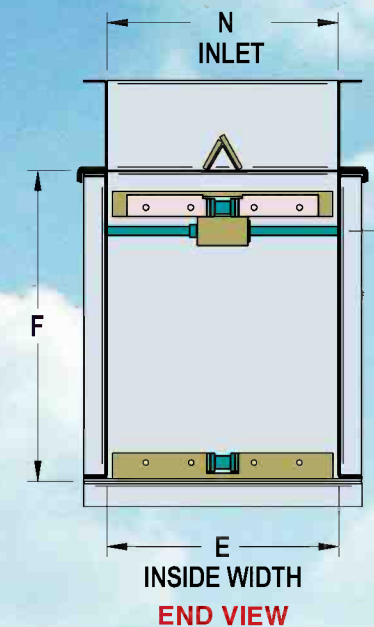
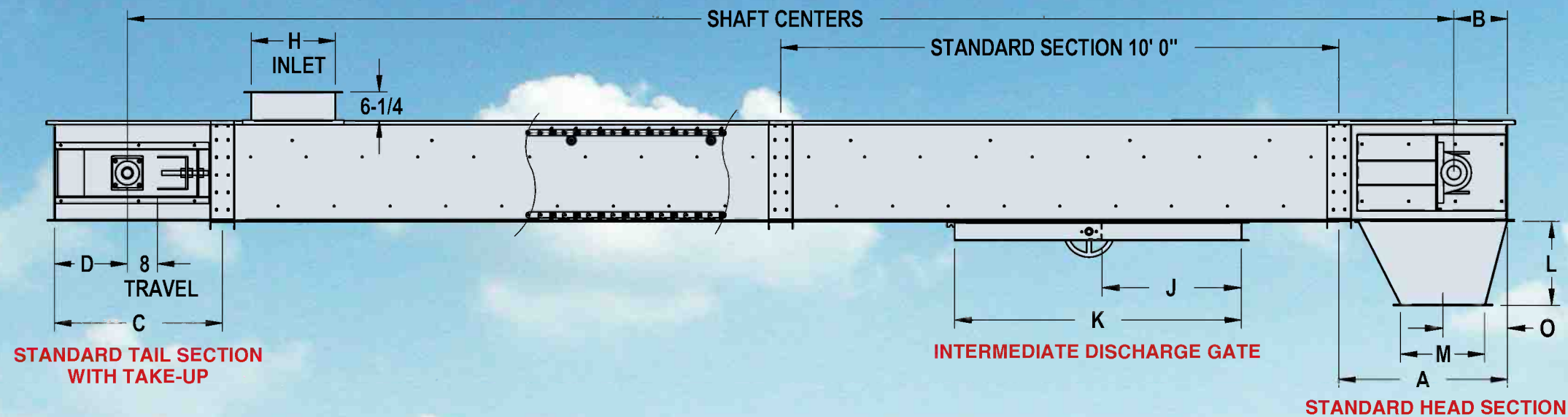
Galvanized For Long Life **and Low Maintenance**

5 Sizes – Capacities to 26,000 BPH





GENTL-FLOW DRAG CONVEYORS



Horizontal Drag Conveyor Specifications																		Galvanized Material Specifications			
Model	Capacity Range	Chain Type	A	B	C	D	E	F	G		H	J	K	L	M	N	O	Head & Tail	Bottom	Sides	Cover
HD-F9	2,000 - 4,500 BPH	81XH	36	8	36	10	9	14	4		14	24	50	15	16	9	12	10 Ga.	10 Ga.	12 Ga.	14 Ga.
HD-F13	5,000 - 9,000 BPH	81XH	36	9-1/2	36	11	13	18	4		16	30	62	18	16	13	12-3/4	10 Ga.	10 Ga.	12 Ga.	14 Ga.
HD-F16	9,500 - 14,500 BPH	81XH	36	11	36	12	16	21	4		18	30	62	18	18	16	12-3/4	10 Ga.	10 Ga.	12 Ga.	14 Ga.
HD-F19	15,000 - 19,500 BPH	81XHH	52	13-1/2	46	14	19	25	5		22	36	74	20	19	19	16	8 Ga.	8 Ga.	10 Ga.	12 Ga.
HD-F22	20,000 - 26,000 BPH	WR124	58	15	46	14	22	27	5		26	42	86	22	22	22	18	8 Ga.	8 Ga.	10 Ga.	12 Ga.

*All dimensions shown above are in inches



Head and tail sections G-90 galvanized steel, all sprockets with taper lock bushings. Class II Dodge torque-arm type gear reducer installed with over-head motor mount and fixed pitch v-belt drives.



Acme screw take-up assembly on tail section, bearings outboard mounted with UHMW dust seals. Standard inlet with UHMW V-splitter over chain to reduce chain wear.



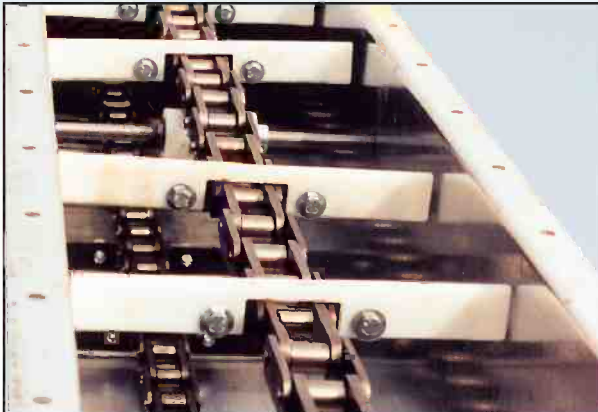
Conveyor trough sections are all G-90 formed galvanized steel with no welding on any exterior panels. Bolted formed channel type trough connections.



UHMW paddles are bolted onto steel attachments that are welded onto a heavy duty steel chain, factory installed in 10' sections with (4) UHMW return chain rollers.

Features

- All G-90 galvanized, bolted construction with optional bottom and side AR steel liners.
- Conveyor sections throughout have formed top and bottom lips with formed bolt-on channels at adjoining points on the sides and bottom.
- Dust and weather tight construction. Pre-assembled head, tail and individual trough sections.
- Heavy duty steel chains with welded steel attachments and bolt-on 3/8" thick UHMW paddles.
- Four UHMW return chain rollers per 10' section located under the return chain, no steel on steel contact, reduced wear and quiet operation.
- Standard inlet with UHMW lined V-splitter to protect the chain from wear when loading the conveyor.
- Heavy duty head and tail bearings, outboard mounted, with UHMW dust seals on the shaft.
- Class II Dodge torque-arm type gear reducers installed with fixed pitch v-belt drives.



Shaft mounted UHMW return rollers can be replaced without removing the chain.



Flanged bolt-on head discharge transition standard on all conveyors.

Gently Moving Nature's Grains

Manufactured by



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