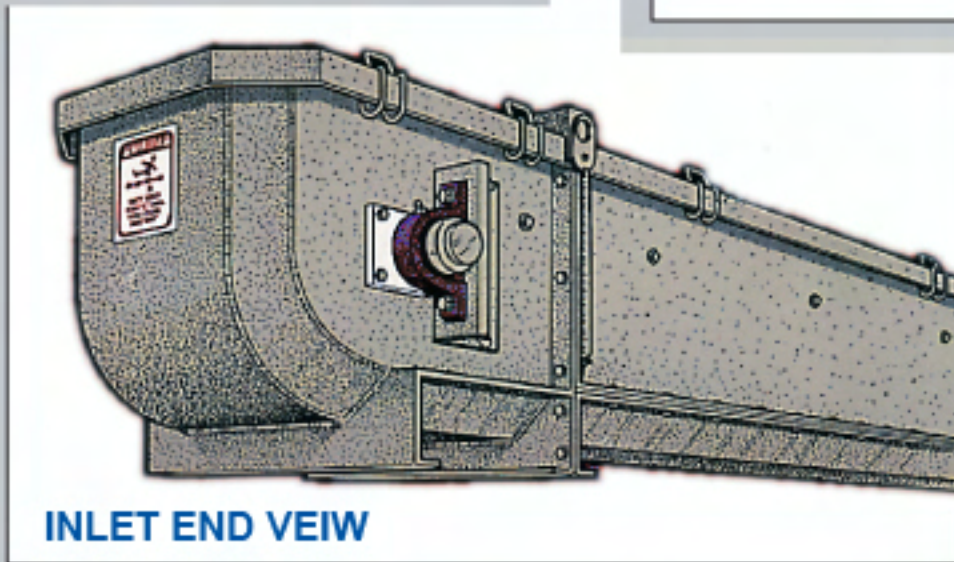
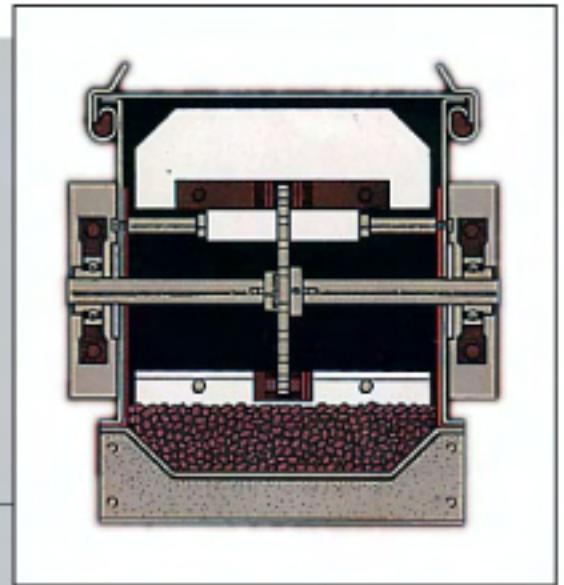
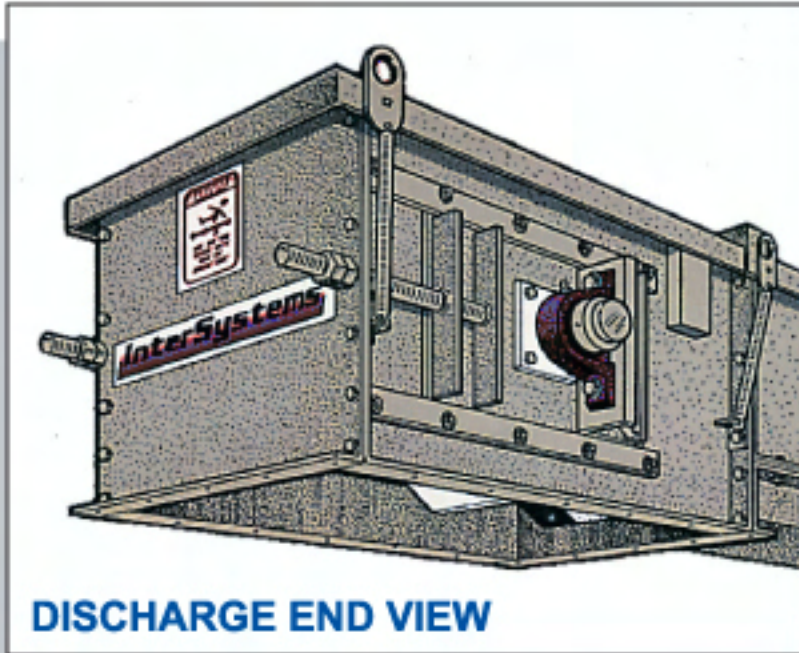


KLEEN - DRAG

The Self-Cleaning En-Masse Conveyor



intersystems

InterSystems Self-Cleaning Conveyors for Positive Cleanout

KLEEN - DRAG

patent pending

LID SEALS, weather resistant protection at the lid joints.

UHMW POLYETHYLENE FLIGHTS, no steel-to-steel contact. Flights are designed to minimize carryover.

LID JOINTS, formed up for weather seal and stiffness.

LID CLIPS, immediate "no-tool" access to any conveyor section. provides positive clamping.

ADJUSTABLE CONTOURED TAIL SECTION, resists accumulation of material.

SAFETY LABELS, applied throughout conveyor.

TAKE-UP, to allow for proper chain adjustment.

12 or 10 GAUGE HOUSING.

A.R. STEEL LINERS, match application requirements.

BOTTOM PANELS, are easily replaceable.

SLACK CHAIN/CHOKE SWITCH, automatic shut-off device for both conditions.

PILLOW BLOCK BEARINGS, complete with shaft seals. No-contact with material flow. REMOVABLE HEAD

SPRING-RETENTION LID CLIPS, used on ends.

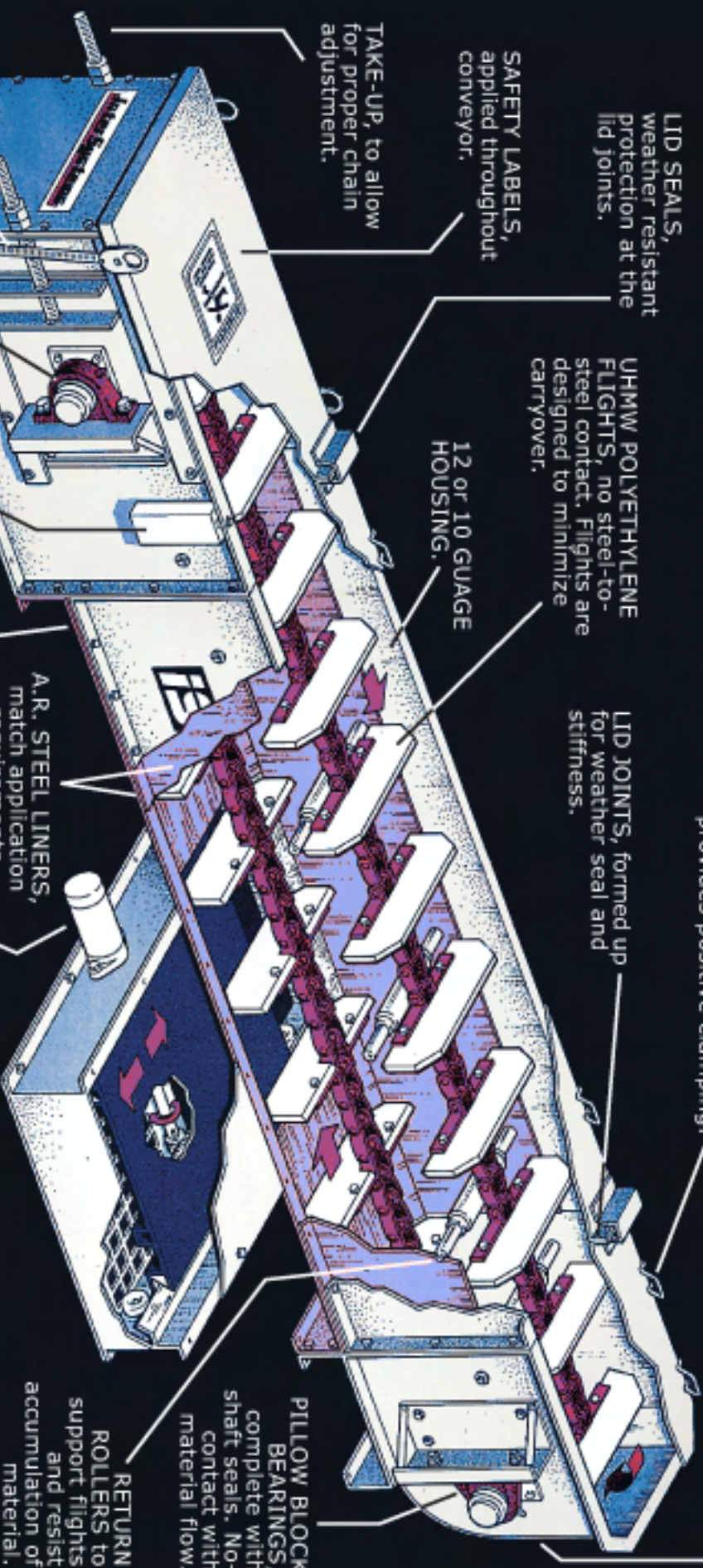
INTERMEDIATE DISCHARGE GATES, manual, electric, pneumatic or hydraulic drive. (electric shown)

RETURN ROLLERS to support flights and resist accumulation of material.

PILLOW BLOCK BEARINGS, complete with shaft seals. No-contact with material flow.

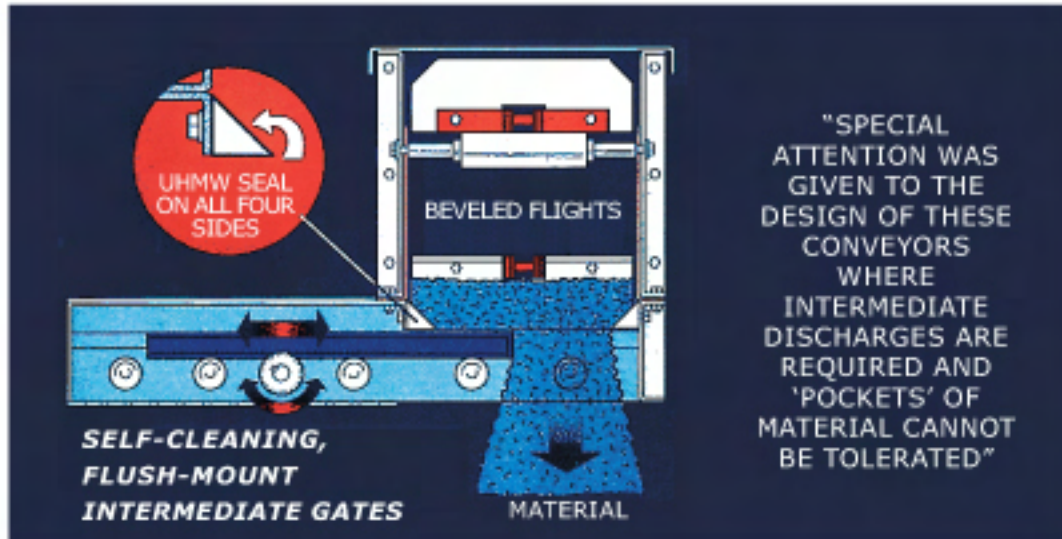
AVAILABLE OPTIONS:

- REVERSE CONVEYING FEATURE
- MANUAL, ELECTRIC, PNEUMATIC AND HYDRAULIC INTERMEDIATE DISCHARGE GATES
- BEND (UP-DOWN) SECTIONS, 60° MAXIMUM
- TALL-FLIGHT SYSTEMS FOR INCLINES
- PAINTED, GALVANIZED or STAINLESS HOUSINGS
- A.R. STEEL LINERS





InterSystems Kleen-Drag Conveyors are very adaptable and may be configured in a series of horizontal and/or inclined segments as shown. The application that might have required 2 or 3 conveyor runs, drives, and transitions may now be accomplished with a single Kleen-Drag conveyor.



CAPACITIES

CFH		914	1314	1714	1319	1719
En-Masse	95	2641	3887	5132	5916	7770
0-15 DEG	110	3058	4501	5944	6851	9001
	130	3615	5319	7025	8097	10635
	160	4451	6549	8648	9967	13090
	200	5564	8188	10811	12460	16383
Pure Drag	95	1173	1767	2360	1737	2305
0-15 DEG	110	1359	2048	2733	2012	2670
	130	1605	2420	3231	2380	3158
	160	1980	2979	3948	2929	3887
	200	2474	3725	4974	3663	4861
BPH		914	1314	1714	1319	1719
En-Masse	95	2122	3123	4124	4754	6243
0-15 DEG	110	2451	3607	4776	5505	7233
	130	2905	4274	5646	6506	8546
	160	3576	5262	6949	8009	10519
	200	4471	6580	8687	10012	13149
Pure Drag	95	942	1419	1896	1395	1852
0-15 DEG	110	1092	1645	2196	1616	2145
	130	1298	1945	2596	1912	2559
	160	1591	2394	3172	2353	3123
	200	1988	2993	3997	2943	3906
TPH		914	1314	1714	1319	1719
En-Masse	95	63	93	123	142	186
0-15 DEG	110	73	108	143	164	216
	130	87	128	169	194	255
	160	107	157	208	239	314
	200	134	197	259	299	393
Pure Drag	95	28	42	57	42	55
0-15 DEG	110	33	49	66	48	64
	130	39	58	78	57	76
	160	48	71	95	70	93
	200	59	89	119	88	117

KLEEN-DRAG CONVEYOR

14 HIGH

19 HIGH

SPECIFICATIONS

DESCRIPTION	MODEL 914	MODEL 1314	MODEL 1714	MODEL 1319	MODEL 1719
HEAD HEIGHT (W/ LID)	18 1/16	18 1/16	18 1/16	23 1/16	23 1/16
HEAD LENGTH (BODY)	36	36	36	36	36
HEAD LENGTH (TAKEUP)	43	43	43	43	43
SECTION HEIGHT (INCLUDING BTM FLANGE)	18 1/16	18 1/16	18 1/16	23 1/16	23 1/16
SECTION LENGTH	116	116	116	116	116
SECTION WIDTH (INCLUDING SIDE FLANGES)	12	16	20	16	20
TAIL LENGTH	22	22	22	22	22
STD. INLET HEIGHT	4	4	4	4	4
STD. INLET LENGTH	18	18	18	18	18
GATE HEIGHT	6	6	6	6	6
GATE DISCHARGE LENGTH	36	36	36	36	36
GATE EXTENSION (CROSSCUT)	19 1/4	23 1/4	27 1/4	23 1/4	27 1/4
MAXIMUM HEAD BEARINGS (VERTICAL)	2 15/16	2 15/16	2 15/16	3 7/16	3 7/16

