

Horizontal Drag Conveyors

The BROCK® Easy-Flo Drag Conveyors provide reliable, long-lasting performance in most grain handling applications.

The BROCK Sur-Flo Conveyors are designed for applications that require 24/7 operation.

Easy-Flo Conveyor standards.

- All drives consist of shaft-mounted Class II reducer, sheaves, bushings, drive belts (2.0 Safety Factor), belt guard, torque arm bracket and motor mount.
- Bottoms and side liners are made of hardened AR200 steel.
- Galvanized finish standard. Stainless steel finish optional.
- Conveyor sizes 9- x 13-inch (229- x 337-mm) thru 22- x 20-inch (559- x 514-mm) use UHMW chain return rollers. Conveyor sizes 26- x 20-inch (660- x 514-mm) and larger use a chain return rail system.
- Flame cut steel, hardened rim C-hub sprocket. Split style is optional.
- Maximum incline using standard equipment is 5°. Conveyors can be inclined to a maximum of 10° using close-spaced flights.
- Standard 5° and 10° curve sections available for additional elevation of Easy-Flo and Sur-Flo conveyors.

Additional Sur-Flo Conveyor standards.

- Head and tail sections have lift out shafts and bearings for easy maintenance.
- Bottom and side liners are made of AR400 steel.
- Center pull take-up with hinged guide.
- Walking tooth split sprockets.

Easy-Flo/Sur-Flo Conveyor Capacities

Size W x H (Metric)	CAPACITY*				CHAIN SPEED			Return Type
	BPH	CFH	TPH	MTPH	FPM	MPS	RPM	
9 x 13 (229 x 337)	2,000	2,500	60	54	86	0.44	39	Roller
	2,500	3,125	75	68	107	0.54	49	
	3,000	3,750	90	82	128	0.65	58	
	3,500	4,375	105	95	150	0.76	68	
	4,000	5,000	120	109	172	0.87	78	
12 x 13 (305 x 337)	4,000	5,000	120	109	128	0.65	58	Roller
	5,000	6,250	150	136	159	0.81	72	
	6,000	7,500	180	163	192	0.98	87	
16 x 13 (406 x 337)	5,000	6,250	150	136	119	0.60	54	Roller
	6,000	7,500	180	163	144	0.73	65	
	7,000	8,750	210	191	168	0.85	76	
	8,000	10,000	240	218	190	0.97	86	
9 x 17 (229 x 438)	4,000	5,000	120	109	117	0.59	38	Roller
	5,000	6,250	150	136	147	0.75	48	
	6,000	7,500	180	163	175	0.89	57	
	6,500	8,125	195	177	190	0.97	62	
12 x 17 (305 x 438)	6,000	7,500	180	163	132	0.67	43	Roller
	7,000	8,750	210	191	153	0.78	50	
	7,500	9,375	225	204	163	0.83	53	
	8,000	10,000	240	218	175	0.89	57	
	9,000	11,250	270	245	196	1.00	64	
16 x 17 (406 x 438)	7,500	9,375	225	204	121	0.61	40	Roller
	8,000	10,000	240	218	132	0.67	43	
	9,000	11,250	270	245	147	0.75	48	
	10,000	12,500	300	272	163	0.83	53	
16 x 20 (406 x 514)	9,000	11,250	270	245	132	0.67	39	Roller
	10,000	12,500	300	272	149	0.76	43	
	12,500	15,625	375	340	180	0.91	53	
20 x 20 (508 x 514)	10,000	12,500	300	272	119	0.60	35	Roller
	12,500	15,625	375	340	146	0.74	43	
	15,000	18,750	450	408	176	0.89	52	
22 x 20 (559 x 514)	12,500	15,625	375	340	132	0.67	39	Roller
	15,000	18,750	450	408	159	0.81	47	
	17,000	21,250	510	463	180	0.91	53	
26 x 20 (660 x 514)	15,000	18,750	450	408	132	0.67	39	Rail
	17,500	21,875	525	476	152	0.77	45	
	20,000	25,000	600	544	173	0.88	51	
28 x 20 (711 x 514)	17,500	21,875	525	476	142	0.72	42	Rail
	20,000	25,000	600	544	163	0.83	47	
	22,500	28,125	675	613	180	0.91	53	
26 x 26 (660 x 667)	22,500	28,125	675	613	140	0.71	28	Rail
	25,000	31,250	750	681	155	0.79	31	
	27,500	34,375	825	749	171	0.87	34	
28 x 26 (711 x 667)	25,000	31,250	750	681	144	0.73	29	Rail
	27,500	34,375	825	749	158	0.80	32	
	30,000	37,500	900	817	173	0.88	35	
32 x 26 (813 x 667)	30,000	37,500	900	817	151	0.77	30	Rail
	32,500	40,625	975	885	163	0.83	33	
32 x 32 (813 x 819)	35,000	43,750	1050	953	133	0.68	21	Rail
	40,000	50,000	1200	1,089	152	0.77	24	

*Capacities based on 48 lb/ft³ (768 kg/m³) material density.