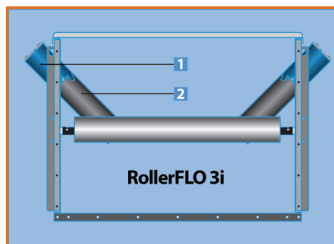


RollerFLO 3i Enclosed Belt Conveyor*

Features

- 1 External Flange Bearings
- 2 Heavy Duty Idlers
- 3 Two-Way Head Discharges
- 4 Reloading Tail with a "Quick Clamped," Hinged Tail Shroud opened in a matter of seconds with no tools
- 5 Self-Cleaning Spiral Wing Tail Pulley
- 6 Pillow Block Bearings
- 7 1-7/16" Diameter Stub Shafts on Idlers
- 8 1/4" Thick Anti-Static UHMW Bottom Liners Standard
- 9 Minimum 16" Diameter Head Pulley for 42" - 54" Wide Belts



Performance

Enclosed Belt Conveyor Offset Roller Capacity: * Based on Whole Grains at 48 lbs per cubic foot

Conveyor Model	CAPACITY: BUSHELS PER HOUR*									
	Belt Speed In Feet Per Minute									
	100	200	300	400	450	500	550	600	650	700
42	7306	14612	21918	29224	32877	36530	40183	43836	47489	51142
48	9334	18668	28001	37335	42002	46669	51336	56003	60670	65337
54	10788	21575	32363	43150	48544	53938	59331	64725	70119	75513
60	13665	27329	40994	54659	61491	68323	75156	81988	88820	95652

Conveyor Model	CAPACITY: METRIC TONS PER HOUR*									
	Belt Speed In Feet Per Minute									
	100	200	300	400	450	500	550	600	650	700
42	199	398	596	795	895	994	1093	1193	1292	1392
48	254	508	762	1016	1143	1270	1397	1524	1651	1778
54	294	587	881	1174	1321	1468	1614	1761	1908	2055
60	372	744	1115	1487	1673	1859	2045	2231	2417	2603

*Patent Pending

