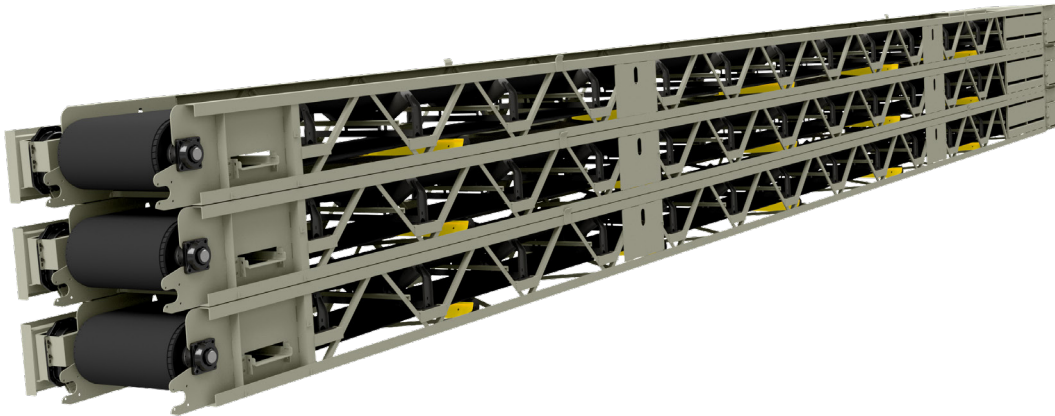


Series 47

Stackable Conveyor



Conveyor Frame

- Lattice Frame with recessed receiving trough and idlers to facilitate stacking on top of one another.

Idlers

- All standard idlers are CEMA B – 5" [127mm] diameter
- 35 degree troughing idlers (3 roll) on 4' [1.2m] spacing
- 20 degree idlers (3 roll) at feed point close spacing
- Flat steel return idlers (single roll) on 10' [3m] spacing

Receiving Trough

- 5' 6" [1.7m] long with adjustable rubber flashing.

Belt Drive

- Head end drive
- Class I, Dodge shaft mount reducer w/backstop
- V-belt, motor mounts and guards
- 3/8" [9.5mm] grooved rubber lagged head
- Steel wing tail pulley
- 12" [305mm] Screw take-up

Belt

- 2 ply 220 PIW, 1/8" x 1/16" [3.2mm x 1.6mm] cover with mechanical fasteners

Options

- Receiving Hopper
- AR Liners
- 3 ply; 330 PIW belting
- CEMA C Idlers
- Vulcanized Belt Splice
- Belt Cleaner

Dimensions

Belt Width		Conveyor Length		Capacity*		Drive		Reducer	Head Pulley		Tail Pulley	
in	mm	ft	m	TPH	MTPH	hp	kW		in	mm	in	mm
24	610	50	15.2	250	227	10	7.5	TA2115	16	406	12	305
24	610	60	18.3	250	227	10	7.5	TA2115	16	406	12	305
30	762	50	15.2	500	454	15	11.2	TA3203	16	406	12	305
30	762	60	18.3	500	454	15	11.2	TA3203	16	406	12	305
30	762	70	21.3	500	454	20	14.9	TA3203	16	406	12	305
36	914	50	15.2	750	680	20	14.9	TA3203	16	406	12	305
36	914	60	18.3	750	680	20	14.9	TA3203	16	406	12	305
36	914	70	21.3	750	680	20	14.9	TA3203	16	406	12	305
42	1,067	50	15.2	1,000	907	20	14.9	TA3203	16	406	12	305
42	1,067	60	18.3	1,000	907	20	14.9	TA3203	16	406	12	305

*Capacity based on 100 PCF [1.3 T/M³] Material