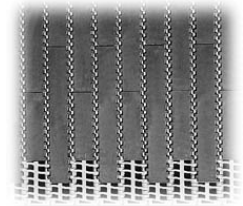
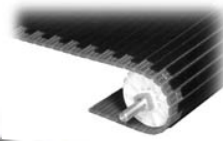


# MODEL 700FFT

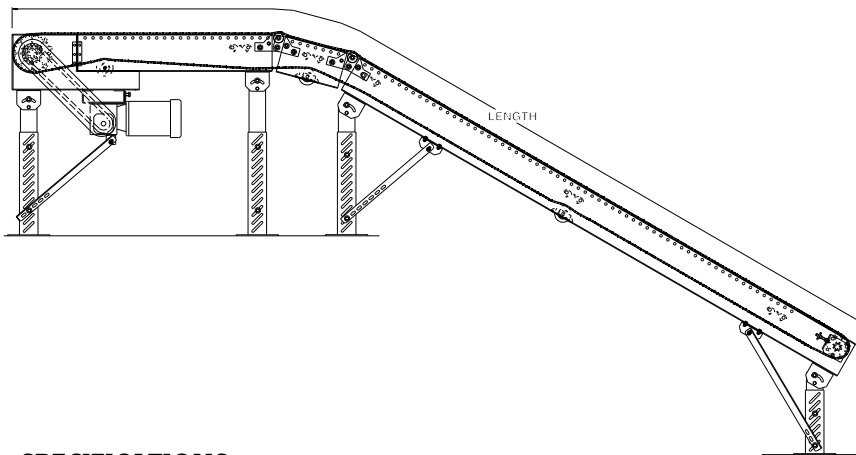
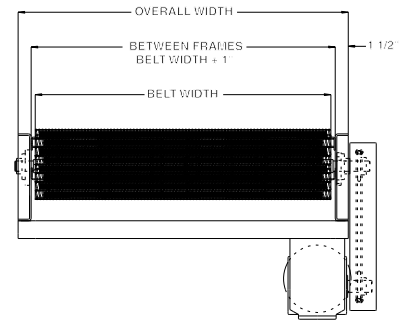
## SERIES 900 FLAT FRICTION TOP PLASTIC BELT CONVEYOR

50th Anniversary Edition

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Model 700FFT is the choice for floor-to-floor, inclined or declined carton handling applications. Eliminate belt tracking problems with plastic belt on model 700FFT. Unit shown with optional supports and knee braces.



BELT WIDTH	BF	OAW
6"	7"	10"
12"	13"	16"
18"	19"	22"
24"	25"	28"
30"	31"	34"
36"	37"	40"
42"	43"	46"
48"	49"	52"

### SPECIFICATIONS

**BELTING:** Series 900 flat friction top gray polypropylene belt with black rubber top modules.

**DRIVE SPROCKETS:** 6.1" pitch dia. with 1.5" square bore. Available with OPTIONAL 6.1" pitch dia. with 2.5" square bore and 6.8" pitch dia. sprockets with 1.5" or 2.5" square bore.

**TAIL SPROCKETS:** 6.1" pitch dia. with 1.5" square bore. Available with OPTIONAL 6.1" pitch dia. with 2.5" square bore and 6.8" pitch dia. sprockets with 1.5" or 2.5" square bore.

**END DRIVE:** Allows one-direction (unit) operation.

**BELT SPEED:** 60 FPM, constant.

**TAKE-UP:** Catenary type located at discharge end.

**RETURN ROLLERS:** 1.9" dia. x 16 ga. steel, model 196S, adjustable with rubber sleeves.

**BED:** 7" x 1-1/2" x 10 ga. channel frame with open style bed construction and UHMW wearstrips mounted to longitudinal channels.

**BEARINGS:** Drive and tail shaft bearings are precision, heavy duty, lubricated, ball bearing units with cast iron housings.

**ROLLER CHAIN:** Drive shaft is driven by No. 50 roller chain for 1-1/2 HP or less and No. 60 chain on larger drives. Chain take-up provided on motor base.

**MOTOR DRIVE:** 1/3 HP, 230/460/3, 60 cycle, ODP right angle gear motor.

**FLOOR SUPPORTS:** Optional.

**ELECTRICAL CONTROLS:** Optional.

### WARNING

To prevent pinch points that exist when belt conveyors are permanently attached to other conveyors, use connector brackets with safety pop out roller shown on page 127 (other stationary equipment will require proper guarding and safety devices supplied by others).



■ 3 week shipment