

MODEL 700RR

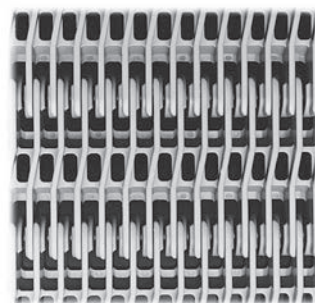
SERIES 400 RAISED RIB PLASTIC BELT CONVEYOR



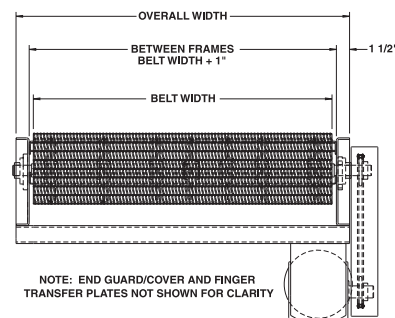
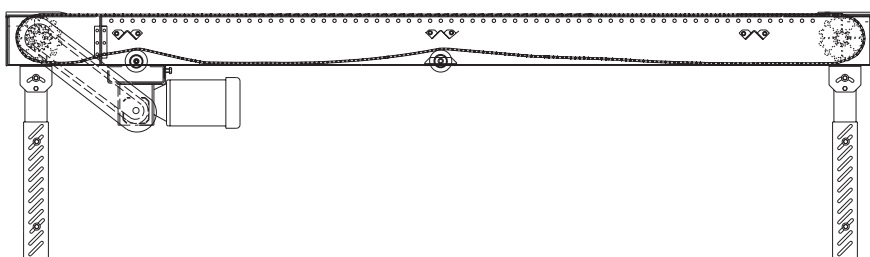
Flush edges with easy length adjustment, furnished standard

Conveyor shown with optional supports

Conveyors with raised rib plastic belting are designed for transporting, accumulating and transferring cans, bottles or other small items that are normally difficult to transfer. Belt tracking problems are eliminated with model 700RR.



Finger Transfer Plates



NOTE: END GUARD/COVER AND FINGER TRANSFER PLATES NOT SHOWN FOR CLARITY

SPECIFICATIONS

BELTING: Series 400 raised rib gray polypropylene belt, FDA approved belt. Finger transfer plates provided both ends of conveyor to facilitate smooth product transfer.

DRIVE SPROCKETS: 7.8" pitch dia. with 1.5" square bore. Available with OPTIONAL 10.1" pitch dia. sprockets with 1.5" or 2.5" square bore.

TAIL SPROCKETS: 7.8" pitch dia. with 1.5" square bore. Available with OPTIONAL 10.1" pitch dia. sprockets with 1.5" or 2.5" square bore.

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

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

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

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.

FLOOR SUPPORTS: See Conveyor Accessories.

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

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.

ELECTRICAL CONTROLS: Optional.

WARNING

Prevent pinch points that exist when belt conveyors are permanently attached to other conveyors or equipment!

■ 3 week shipment

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