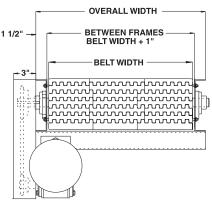
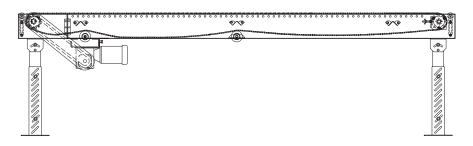
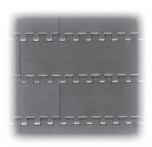
MODEL 700PB

SERIES 900 FLAT FRICTION TOP PLASTIC BELT CONVEYOR









SPECIFICATIONS

BELTING: Series 900 flat top gray polypropylene belt, FDA approved belt.

DRIVE SPROCKETS: 4.1" pitch dia. with 1.5" square bore. Available with OPTIONAL 6.1" or 6.8" pitch dia. sprockets with 1.5" or 2.5" square bore.

TAIL SPROCKETS: 4.1" pitch dia. with 1.5" square bore. Available with OPTIONAL 6.1" or 6.8" pitch dia. sprockets with 1.5" or 2.5" square bore.

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

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

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

TAKE-UP: Catenary type located at discharge end.

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

BELT SPEED: 60 FPM, constant.

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.

AWARNING

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

■ 3 week shipment

