**SBC (45, 60, 90)**

The SBC is a belt-driven conveyor with tapered pulleys that provides a positive flow of products. The conveyor is versatile in that it can transport a wide variety of products, and it is available in 45, 60, and 90 degree curves.

**BENEFITS**

**EASY TO INSTALL**
- Laser cut components ensure precise footprint
- Pre-adjusted floor supports
- Available in 9 belt widths

**SIMPLE TO MAINTAIN**
- Precise bearing guide locations
- Sealed, self-aligning bearings
- Endless splice belt for quiet, consistent operation

**EFFICIENT TO OPERATE**
- Spring-loaded bearing guides for quick belt change
- Inside radius is not obstructed
- Full-length, transparent visibility window
STANDARD SPECIFICATIONS

BELT
• Endless splice PUR belt with guide profile

BED
• 9½" top of belt inside, outside guard 11½", 12 ga. stainless steel slider bed

SHAFT MOUNTED DRIVE
• Shrink Disc shaft design
• VFD standard for variable speed

PULLEYS
• Tapered pulleys with 1¼" diameter shaft at outside bearings
• Infeed pulley is adjustable to control belt tension

FLOOR SUPPORTS
• MSN type supports are available in a wide range of adjustments
• Holes in feet for lagging to floor
• Knee braces recommended above MSN-6 Supports

BEARINGS
• Sealed, self aligning ball bearings

BELT SPEED
• 30 to 270 FPM
• With optional 3 hp motor, speed up to 600 FPM can be attained.

CAPACITY
• Maximum load per linear foot (measured at center line of conveying surface) 40 lbs.

GUARD RAILS
• 6½" inside and outside supplied standard

MOTOR
• 1 HP shaft mounted right angle Nord Gearmotor 208/230/460-3PH 60 HZ

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<th>Conveying Width Surface</th>
<th>Belt Width</th>
<th>Inside Radius</th>
<th>Outside Radius</th>
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