



1370 West Main St.  
Salem, IL 62881  
Phone: 618-548-3555  
Fax: 618-548-3557  
Email: [sales@bettendorfstanford.com](mailto:sales@bettendorfstanford.com)  
Web: [www.Bettendorfstanford.com](http://www.Bettendorfstanford.com)

## BSI 75 Slicer

# BSI 75 Slicer Features

## OPERATIONAL FEATURES:

- 5 hp motor
- Electronic blade break detection
- Conveyor rest (no product sensors)
- Flighted infeed system with elevator
- Free roller infeed for product accumulation (Intralox Optional)
- Fixed or Adjustable Lattice mechanism
- RFID safety switches for enhanced safety
- Hardened chrome drums for extended life
- Aluminum doors/covers (SS Optional)
- Stainless steel Open Tubular frame design for easy access
- Slide out unit frame for easy lattice maintenance
- Electronic Timing adjustment through control panel

## ACCESSORIES:

- Blade and Drum Scraper Assemblies
- Automatic Drip Oiler Assembly
- Automatic Spray Oiler Assembly
- Automatic lattice adjustment with PLC controls
- Automatic blade hone
- Retracting pass thru conveyor if Intralox accumulation conveyor is chosen

## SPECIFICATIONS:

- Slicing speed: up to 90 loaves per minute
- Blade speed: 1200 ft per minute (Adjustable through VFD)
- Minimum loaf size: 6" L x 2" H x 3" W (152mm x 51mm x 76mm)
- Maximum loaf size: 16" L x 6" H x 10" W (432mm x 152mm x 254mm)
- 21 Blade Adjusting unit range/standard: 3/8" to 5/8" (9.5mm to 15.9mm)
- 21 Blade Adjusting unit range/special: 1/4" to 5/8" (6.4mm to 15.9mm)
- 17 Blade Adjusting unit range/special: 3/8" to 3/4" (9.5mm to 19mm)
- 15 Blade Adjusting unit range/special: 3/8" to 7/8" (9.5mm to 22.2mm)
- 13 Blade Adjusting unit range/special: 3/8" to 1" (9.5mm to 25.4mm)

Electrical: Plant specified Voltage  
Standard 230/380/460v, 50/60 Hz, 3ph  
Controls: 24v

AIR: 90 PSIG, AVG 11 SCFM  
Peak at 12 SCFM  
Supply Line: 1/2" pipe

