

Inject Star® IS-800

AUTOMATIC PICKLE INJECTOR



Features:

- >>> Quick release needle configurations
- >>> Bone-in or boneless meat
- » 800mm wide conveyor belt
- >>> Product clearance: 8.66" (220mm)
- >> Variable speed control
- >>> Suitable for beef, poultry

Options:

- Double head
- >>> Fish injector



Inject Star® IS-590

AUTOMATIC FISH PICKLE INJECTOR

Improve Product Consistency, Quality, Color, Flavor, and Yield

Product Specifications				
	IS-590/156	IS-590/156 Linear	IS-590/2/312	IS-590/2/312 Linear
Capacity-red meat*	Up to 7,000 kg/h (15,432-lbs.) depending on product	Up to 8,500 kg/h (18,739-lbs.) depending on product	Up to 7,000 kg/h (15,432-lbs.) depending on product	Up to 8,500 kg/h (18,739-lbs.) depending on product
Capacity-poultry*	Up to 2,000 pc/h	Up to 2,200 pc/h	Up to 2,000 pc/h	Up to 2,200 pc/h
Needle system (two rows per needle head)	39x2 4mm/red meat 39x4 3mm/poultry	39x2 4mm/red meat 39x4 3mm/poultry	78x2 4mm/red meat 78x4 3mm/poultry	78x2 4mm/red meat 78x4 3mm/poultry
Number of strokes	10 to 40 per minute	Up to 55 per minute	10 to 40 per minute	Up to 55 per minute
Conveyor advancement	30, 60mm per stroke			
Clearance	220mm (8.66-in.)	50 to 200mm (2-in. to 7.87-in.)	220mm (8.66-in.)	50 to 200mm (2-in. to 7.87-in.)
Pump pressure	1-4.5 bar	1-4.5 bar	1-4.5 bar	1-4.5 bar
Nominal power	230 volt, 60 Hertz, 3 phase			
Total power requirements	10 kW	15,5 kW	13,5 kW	19 kW
Length	2,153mm (84.76-in.)	2,153mm (84.76-in.)	2,153mm (84.76-in.)	2,153mm (84.76-in.)
Width	1,212mm (47.71-in.)	1,212mm (47.71-in.)	1,212mm (47.71-in.)	1,212mm (47.71-in.)
Height	2,025mm (79.72-in.)	2,025mm (79.72-in.)	2,025mm (79.72-in.)	2,025mm (79.72-in.)
Net Weight	800 kg (1,764-lbs.)	800 kg (1,764-lbs.)	900 kg (1,984-lbs.)	900 kg (1,984-lbs.)
*Details are based on minimum injection quantity and maximum forward				