

MPADVANTAGE™ IntelliJet™ Water Cutter

EXPERIENCE THE ADVANTAGE OF HIGHER YIELD, BETTER PERFORMANCE & REDUCED COST WITH THE MPADVANTAGE™ INTELLIJET™ WATER CUTTER BY



The MPADVANTAGE™ IntelliJet™ is manufactured by PES exclusively for MP Equipment Company. It features the most accurate, reliable and flexible water jet technology in the industry. With a reduced price point and cost of ownership, you can size protein products with the most user-friendly operations available and drastically improve yields over hand trimming.

Machine Features

- Single point control for Pump and Cutter
- Multiple axis configurations available
- On-board digital troubleshooting camera
- Windows operating system
- Simple camera system
- M & R reporting
- User-friendly operator interface
- Network compatible for reports and settings
- DVD burning for software
- Touch screen for all operations
- Ability to upload production schedules and track completion of customer orders from offsite offices
- Ability to draw the shape you want
- Easily cut nuggets, fillets, strips, trim fat or whatever your needs may be

Pump Features

- Rear touchscreen controls
- No external hydraulic plumbing
- Redundant intensifier design
- Integrated dual intensifier pump at machine location
- Central software and controls
- Trending charts for I/O points
- No HP pipe to run
- Stainless steel design
- Food grade hydraulic oil



Infeed Front and Outfeed Back Views



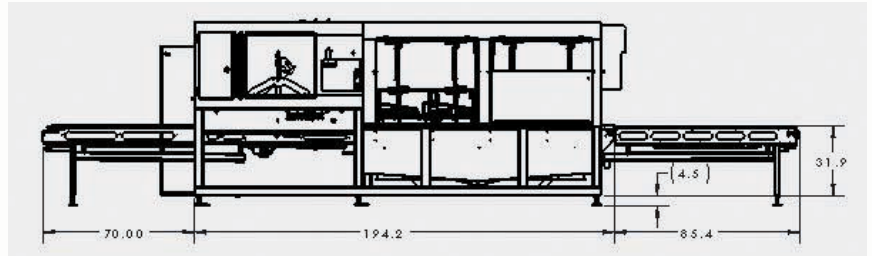
Strips, Nuggets, Fillets, Fat Trimming and More



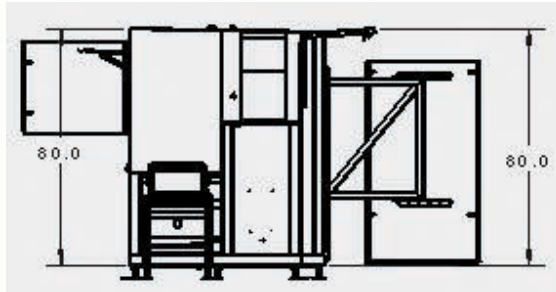
Rear View Pump Cabinet

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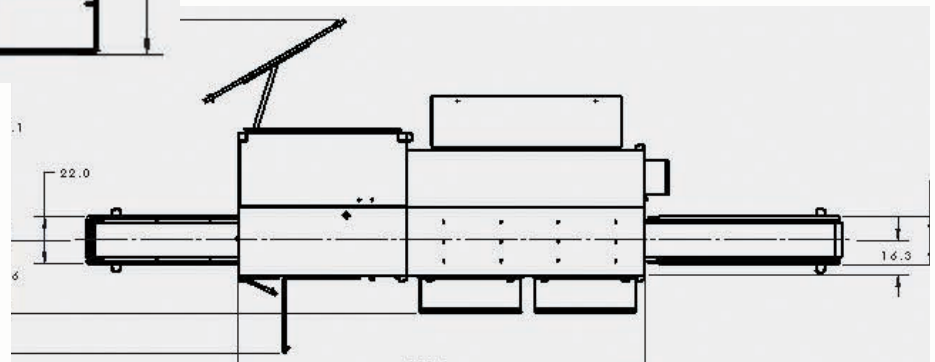
Technical Information



Side View



End View



Top View

MACHINE SPECIFICATIONS

Infeed Length	70"
Outfeed Length	85"
Overall Length	350"
Belt Width	16"
Belt Speed	10 ft/min to 83 ft/min
Number of XY Cutters	Up to 4
Number of X Cutters	Up to 8
Standard Machine Configuration	4 XY Cutters

UTILITIES

Voltage	480 Volts 3-Phase AC
Max Machine Amp Draw	15 Amps
Max Pump Amp Draw	85 Amps
Total Electrical	175 Amp Breaker, Approx 100 Amp Draw
Water Usage Cutting	1 GPM
Water Usage Cooling	4 GPM (Recovered)
Water Usage Belt Wash	2 GPM
Total Water Usage	7 GPM (4 GPM Recovered)
Minimum Water Pressure	60 PSI

Specifications subject to change

- SERVICES OFFERED -

- 24/7 Service
- Spare Parts Department
- Application Support
- Technical Support
- Line Audits

- MP WARRANTY POLICY -

MP Equipment will repair or replace any MP manufactured component that fails due to defect in material or workmanship within 24 months from shipment.

All OEM parts covered by individual warranties.

MP EQUIPMENT COMPANY
Your Best Value for Processing Solutions

