

iSys PICK 'N' PLACE Denester



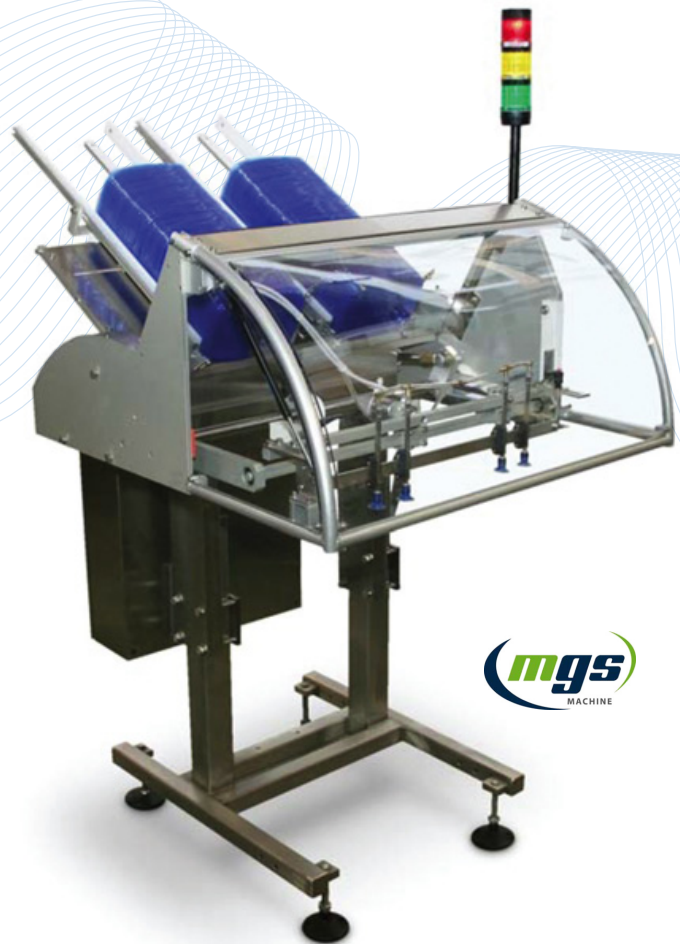
The iSys denester has the flexibility of bottom, surface or sidewall pick motion.

MATERIALS TYPICALLY HANDLED

- Produce
- Plastic
- Bakery
- Confectionery
- Pressware / Paperboard
- Clamshells
- Meat / Poultry
- Tubs / Bowls / Plates

FEATURES

- Motion control method offers pick motion flexibility with the machine capable of either denest (sidewall pick) and/or straight-line motion.
- Kwik Klip™ assembly for tray holdback combined with quick and easy magazine adjustments means greater reliability and less machine downtime.
- Standard (IP55) construction is suitable for most applications. Washdown (IP65) construction is available for caustic environments.
- Air cylinder drive offers a virtually maintenance-free motion control and drive system.
- Clean, logical control panel design makes the machine easy to operate.
- Plug-and-play design translates to an easy installation.
- Many options available to customize and meet your specific needs.



IMPACT AUTOMATION SOLUTIONS

Unit 2 • 52 Holker St Silverwater NSW 2128 Australia • T +61 (0)2 9648 6000 W www.impactautomation.com.au
Agents for: MGS, Lakewood Process Machinery, AZCO, A-One Packaging, Modular Packaging

iSys PICK 'N' PLACE Denester



TYPICAL POWER REQUIREMENTS

- ELECTRICAL: 110/240 VAC, 1 Ph 12 Amps Max (with optional vacuum pump)
- AIR: 80 PSI Filter and Regulator Provided
- VACUUM: Up To 10 SCFM At 20" HG (if optional pump is not purchased)

MAXIMUM SPEEDS

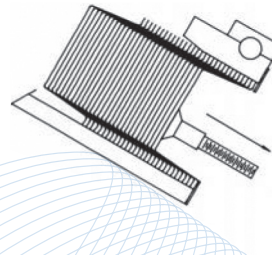
- 45 Cycles Per Minute, per lane

OPTIONS AVAILABLE

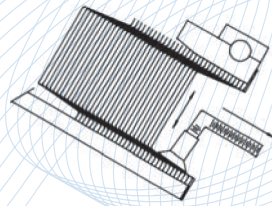
- Standard or Washdown Design
- Single or Dual Lane Magazine
- No Tool Magazine Changeover
- Sidewall or Bottom Surface Pick
- Kwik Klip™ Setups per Tray Size
- Actuated Clip Assemblies
- Vacuum Pump or Venturi Vacuum System
- Various Cycle Control Alternatives
- Missed Detection System
- Low-Level Magazine Alarm
- Stack Light
- Floor Stand
- Screw Height Adjustment
- Casters

PRODUCT SIZE RANGE

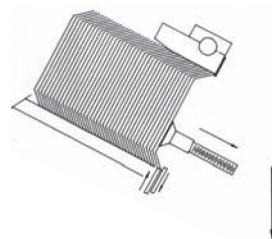
- Minimum: 50mm x 50mm
 - Maximum 750mm x 350mm x 1150mm
- The maximum product size is determined by the magazine centres.



STANDARD PICK
Standard Motion:
Smooth, rigid bottom tray



DENEST MOTION
Denest Motion:
Smooth, rigid sidewall tray (bottom not smooth)



CLAMP & RELEASE
Thick/rigid tray:
Clamp and release.
Retractable from clip and clamp device for the second tray.

