

# Plastics

July 2023

# HOTLINE

rdgmedia  
PUBLICATION

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## H5 Series !

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## H5 SERIES

- Molding Machine Size : 750 ~ 4,000 Tons
- Full Servo Robot up with 5 Axis AC Digital Servo.
- Industry First !. reverse ( 1 Axis ) + Articulated Robot ( 4 Axis )
- Heavy Payload, Low ceiling & Less foot print
- Application : Basic Take out, Stacking, Insert Over Molding, Gate cutting, 2ndary automation!
- Features : High Strength Steel Frame, Powerful AC servo Motor, High Precision NSK Liner Motion Guide.

## H5-C10 Controller

- 7" Wide Touch Screen
- ARM Cortex-A8 CPU, DDR2 512 MB
- Body Attached I.O box
- High-Performance EtherCAT Communication
- User-Friendly Icon-Based Control Screen.
- Developed with 30 years experience in the plastics molding industry.
- CE Certified Components, ISO 9001 Quality Production.

## EPIK SERIES ( Single or Double Arm Model )

- Molding Machine Size : 200 ~ 800 Tons
- Single or Double Arm Model ( 3~7 Axis AC Servo Control )
- Control : HYK-70 ( Keba ) Controller
- Application : Basic Take out, Stacking, Insert Over Molding, In Mold Labeling and Other 2ndary Automation, Sprue Picking
- Features : High Strength Steel Frame, High Strength AC servo Motor, Low Noise NSK Liner Motion Guide

## HYK-70 ( KEBA ) Controller

- 7" Wide Touch Screen
- 1.2 GHz, ARM Cortex-A9 Core
- Ergonomic Design,
- High-Performance EtherCAT Communication
- High Quality Components, ISO 9001 Quality Production.
- User-Friendly Icon-Based Control Screen.
- Mode and teaching type programming for beginner mode
- Line by line programming for expert mode

ISO9001 QUALITY

CE CERTIFIED



## EPIK-W SERIES ( Flat Front Style Robot )

- Molding Machine Size : 400 ~ 4,000 Tons
- Flat Front style Robot with Single Arm Model
- Control : HYK-70 ( KEBA ) Controller
- Application : Basic Take out, Stacking, Insert Over Molding, In Mold Labeling and Other 2ndary Automation.
- Features : Longer parts handling, Low ceiling.

## UNIK- SERIES ( Mini Servo Robot)

- Molding Machine Size : 50 ~ 200 Tons
- Single or Double Arm Model
- Control : HYK-70 ( KEBA ) Controller
- Application : Take out, Stacking, Gate cutting, 2ndary Automation, Light Application.



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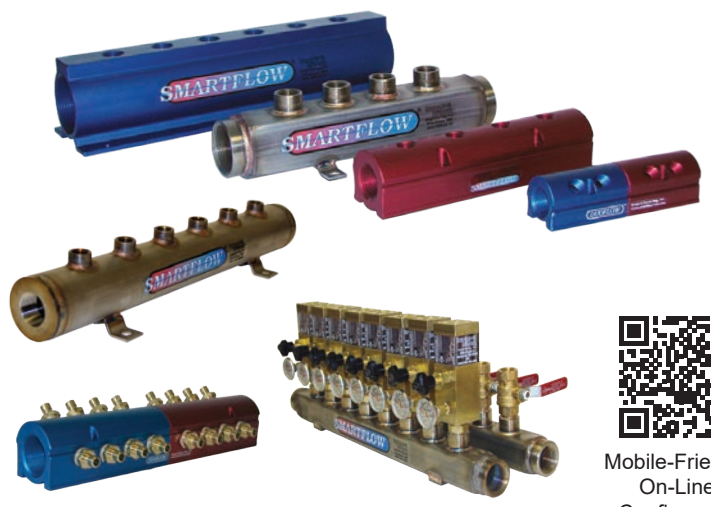
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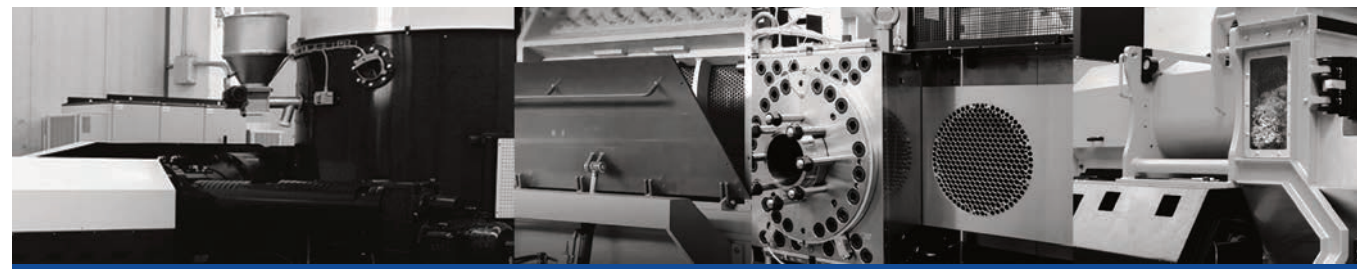
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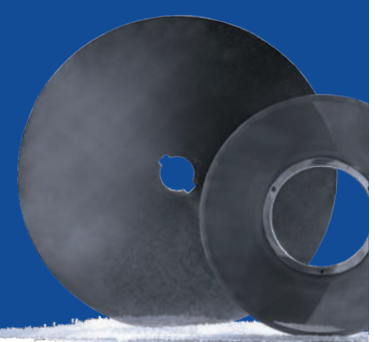


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- (3) Witte Screeners
- Sweco 18" & 30" Screeners
- (1) Carter Day Spin Dryer
- Simon Day Spin Dryer
- Sheer Bay SGS 400L Pelletizer

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- Davis Standard 3 1/2" 24:1, 30:1
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- PTI 4" Extruder
- 4 1/2" PTI Pelletizing Line
- 6" CDL Extruder, Vented, 30:1
- Egan 6" 30:1 Vented Extruder
- Leistrich 34mm Twin Screw
- W&P 20mm & 40mm Twin Screw
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- Cumberland x-1000
- Herbold HGS 150/100 Guillotine
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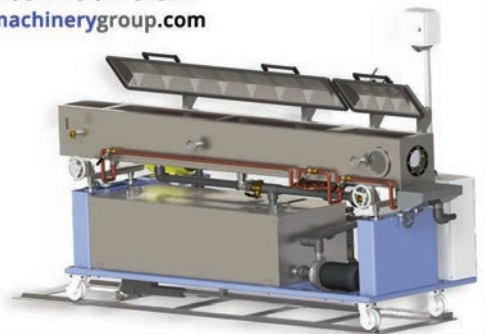
- Cincinnati Milacron 85-Ton Inj. Molder
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- Akei AO-70
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- Bekum H-151
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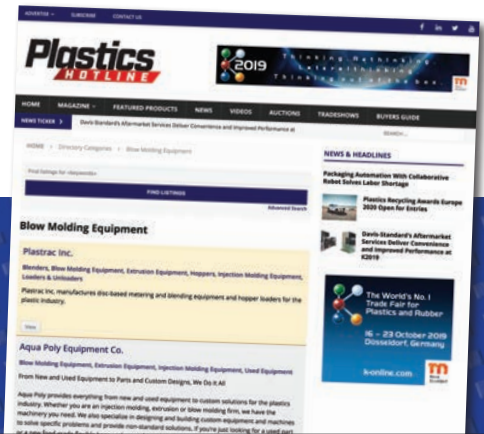
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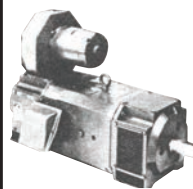
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