

HYROBOTICS PROUDLY PRESENT 4TH GENERATION PICKER !

# TOP IV SPRUE AND PARTS PICKING ROBOT

**DARE TO COMPARE!**

## STANDARD SAFETY

Standard E-Stop ( SPI, Euromap, RIA )

## LARGE LCD

Display Error Code, I/O Signal, Motion, Step, Timer, Count, Valuable Info.

## EASY CONTROL

Easy Selection Method for Each Step, Run Manual, Step by Step, 1 Cycle or Auto Mold Memory up to 99

## MAGNETIC BASE

Attach Handy controller on any Steel base place of IMM, Secure, Safe, No more drop. !

## J MOTION , FAST CYCLE

Timer Control Activate Decent and Kick Motion simultaneously to minimize cycle time. Save 0.5 Second

## QUICK KICK STROKE CONTROL

One small Hex Key Tool for Kick Position and Stroke Control. Just Need One Tool

## ASCENT COMPLETE POSITION CNTL.

For long sprue or parts or Tall door heights of IMM . ( Hex Key )

## SECURE AIR/ELECTRIC LINE

Secure air / Electric Line from heat or dust ( with High strength flexible plastics tube)

## ANGLE ADJUSTABLE BRACKET

Taking out Off center Sprue is easier than ever. ( Hex Key )

## LARGER SIZE SHOCK ABSORBER

Bigger diameter Shock Absorber ( (New : 14mm Dia x 50 mm Stroke : Was 10 mm Dia ) better protect the structure of robot from real high speed offer smooth operation and fast operation

## DIFFERENT SIZE AVAILABLE

We have different size base for the IMM has tall door height

## SECURE AIR/ELECTRIC LINE

Secure air/electric line from Heat, dust, Crane movement

## QUICK STROKE CONTROL

With one touch Hex key Tool

- CE CERTIFIED !
- ISO9001 CERTIFIED MANUFACTURING !
- WELL EQUIPPED & AFFORDABLE PRICE !
- WE DEVELOPED, DESIGNED, MANUFACTURED, TESTED AND PRESENTED !

## FESTO ACTUATOR

German Engineered Air Actuator ( Adjustable air shock absorber installed )

## ONE TOUCH RELEASE POSITION CHANGE

Operator Panel Side or Non Operator Panel side ( Hex Key Tool )

## AIR SOLENOID BOX I/O BOARD FOR SENSORS

Easy to access for maintenance, Label for I/O and Solenoid No are on circuit board. Easy to replace parts

## SPEED CONTROL

Push rotate and release. Easier than ever !

## IMM INTERLOCK BOX EASY VIEW AND LESS FOOT PRINT

Watch all the IMM Interface operation while Robot is in operation with Red Bright LED

## INTERLOCK FOR SPI AND NON SPI

SPI Plug or Non SPI IMM Interlock can be interlocked with this small box. Also less foot print.

## QUICK CHANGE FOR MOLD

Easy Mold Change with Quick Change Bar

## STANDARD HEAT SHIELD

Standard Heat Shield Plate Protect Air/ Electric line from Nozzle heat ( Pre-drilled Bolt mounting holes )



**FINAL**

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