

HYROBOTICS MAX SERIES ROBOT !



- For 450 ~ 850 Tons Horizontal Injection Molding Operation.
- Hybrid Style Robot. (Traverse : Digital Servo, Descent : Pneumatic, Kick : Servo or Pneumatic)
- 2 Different Size (MAX600, MAX 800) and 8 Different Models are available.
- Accumulated over 20 Years IMM Robot Manufacturing Know-how.
- Easy to Control and Maintenance.
- Handy controller shows all Input and Output with Current Status.
- Easy to create new motion pattern with Mode Selection (Like TOPIV Control, many other function with servo control features Included)
- Optimized mechanical structure for 450 ~ 850 tons Molding Machines. Telescopic for Low ceiling, Body Attached Control Box.
- SPI and Euromap 12 Compatible Interface and Safety.
- No Rack and Pinion Structure, Timing Belt and Pulley (No Backlash, Low Noise)
- Reliable high quality components, Festo Actuator, Yaskawa Servo Motor and CE Certified Electric Components.
- High quality NSK Linear Motion guide for Low noise and no lubrication requirement with Steel Body Frame for Better rigidity.

LET'S MAX DO THE REPETITIVE JOBS FOR YOUR PROFIT !



**HYROBOTICS CORP. (www.hyrobots.com)
5988 Mid River Mall Dr. Saint Louis, MO 63304**

HYROBOTICS CORP
5988 MID RIVERS MALL DR. ST. LOUIS MO 63304
TEL : 1-636-578-6059, FAX : 1-866-232-5594
WWW.HYROBOTS.COM

10 HYRobotics Traverse Robots are running at SCA Inc. in Alabama factory since 2005. SCA Inc is Hyundai's Automotive Supplier. HYRobotics Robots are helping SCA to produce quality components of Hyundai SONATA and SANTAFE series which sold over 100,000 units in North America.

