Maximum Productivity with Practical function! HYRobotics MAX Series!

MAX Series
MAX 600S~800S & MAX 600D~800D
MAX 600SA~800SA & MAX 600DA~800DA

HYRobotics
**Features**
- Injection Molding Machine: For 450 ~ 900 tons Horizontal
- Servo Motor Axis: Max. 3 Axis
- Motion Guide: High Strength and Low noise
- LM Guide on all Axis
- Kick (Reach) Frame: Double Support Type
- Vertical Arm Structure: Telescopic Arm (2 Step)
- Main Controller Location: Body Attached (Less footprint)
- Traverse and Kick: AC Digital Servo Motors
- Descent: Pneumatic Actuator

**Standard Features**
- Take Out Arm (Main Arm, Sub Arm or Both)
- Take Out (With Vacuum, Chucking or Vacuum and Chucking)
- Chuck Confirm (Use or No Use)
- Outside Waiting (Use or No Use)
- Take Out Motion (L Motion or U Motion)
- Main Arm Descent (From Fixed Platen or Moveable Platen)
- Sub Arm Descent (From Fixed Platen or Moveable Platen)
- Chuck Rotation (No Rotation, Before or After Traverse, No Kick, In Traverse)
- Main Arm Open (Standard, In Mold or No Descent)
- Sub Arm Open (Standard, In Mold, In Traverse or In Return)
- Ejector Control (Use or No Use)
- Alarm Control (Use or No Use)
- Multi Point Open (Maximum 99 Point on Traverse Side)
- Multi Stage Open (Maximum 4 times)
- Mold Close Delay (Use or No Use)
- Undercut (No Use, with Actuator or With Traverse)
- Process Time (Up to 99 Seconds)

**Optional Features**
- Pitch Open (Use or No Use)
- Vertical Rotation (No Use, In Mold, After Traverse, In Mold + After Traverse)
- Nipper with Equipment (No Use, with Robot, External 1, External 2)
- Additional Gripper (No Use, in Mold, Runner Open, Position)

**Model Description**
MAX-600S/DA  MAX-800S/DA

**Technical Specifications**

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<thead>
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