



Design Assistance Datasheet

*All fields are required

Customer Information

Company Name: _____

Contact: _____

Address: _____

City: _____ Province: _____ Postal Code: _____

Telephone: _____

Email: _____

Is this address: Bill to Ship to Both _____

What We Need From You

Send sample parts and inserts (if applicable) to: >Geo T White Co. LTD<. • 1665 Turner Rd. • Windsor ON N8W3J8

If available, send a 3D solid model of your part in STEP file format to: ryan@geotwhite.com (If a 3D part file is not available, then a 2D file will be helpful with some dimensions)

Part Information

Part Name/I.D.#: _____

Material: _____

Part Temperature During Ejection: _____

Total Shot Weight: _____

Number of Cavities: _____

Part Surface:



Smooth



Textured



To be Painted

Sensor Information

Do you want sensors for Part Verification: Yes No

Preference: PhotoEye Vacuum FiberOptic
Whichever is most cost effective for the application

Do you want sensors for runner verification: Yes No

Signaling: PNP NPN

Design Assistance Datasheet

Robot Information

Robot Manufacturer: _____

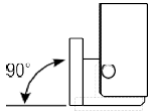
Robot Type: 3-axis 6-axis 3-axis Servo Sprue Picker

Robot Entry: Top Side

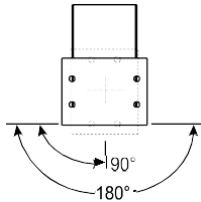
Robot Maximum Payload Capacity (lbs): _____

Number of Vacuum Circuits Available: _____

Number of Compressed Air Circuits Available: _____



Robot Wrist Flip: Yes No



Robot Wrist Rotation: Yes No

Mold Information

Type of mold: Hot runner (no runner) Subgated
Other (Specify): _____

Is there a runner that must be Gripped? Yes No
If yes, Is Degating required?
On EOAT Degating Station Don't Degate

Do Parts and Runner Drop: Simultaneously Separately

Insert Loading Application? Yes No

Do Parts Fall/Sag During or After Ejection? Yes No
If yes, at what point does this happen?
Immediately 1/2 Ejector stroke 3/4 Ejector stroke

Any Force, Twisting, Bending, Lifting Required to Remove Parts?
Yes (Explain): No

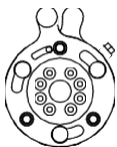
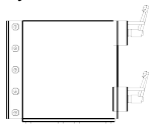
Robot Mounting Interface

Do you want >GTW< to Supply a Mounting Interface Plate?
>GTW< to supply blank plate, I will drill the holes.
>GTW< to supply finished plate with holes drilled to fit my robot. (2D Drawing Required)

Do you Require a Quick Changer?

EOAT Side Robot Side None

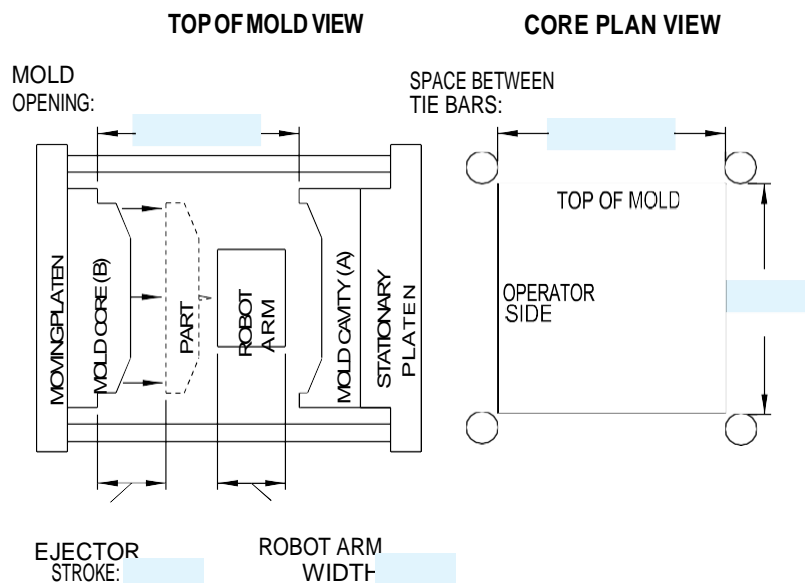
Style:



Dovetail Gimatic/Servex Other: _____

Quick Changer Model No./Size: _____

Mold Clearance / Space



Do you require CAD design? Yes _____ No _____

A fee is added into quote on a separate line item if CAD is requested. Fee is dependent on complexity of tool.



Notes:

Submit Form to: ryan@geotwhite.com