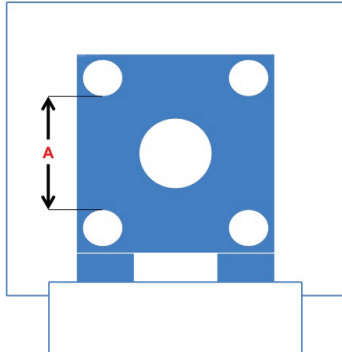


Please include the manufacturer's drawing of the robot layout. Machine drawings are preferred as well.

Dimension A

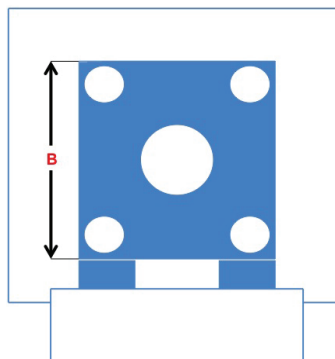
The vertical spacing of the tie bars



Dimension A:

Dimension B

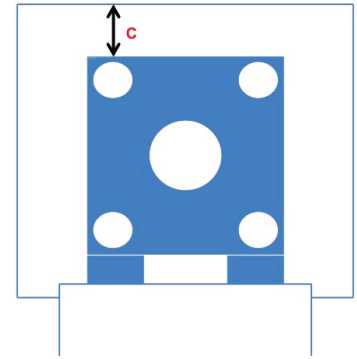
The height of the mold platen



Dimension B:

Dimension C

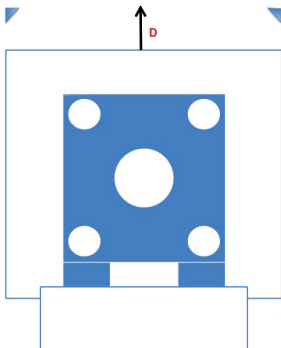
The distance between mold platen top and the top of safety gate



Dimension C:

Dimension D

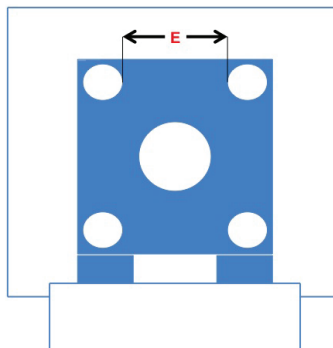
The vertical margin of clearance



Dimension D:

Dimension E

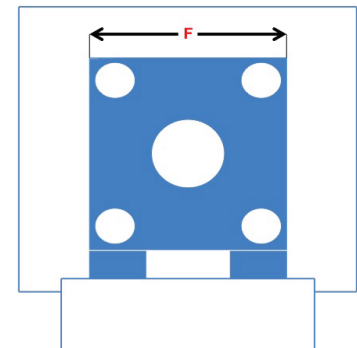
The horizontal spacing of the tie bars



Dimension E:

Dimension F

The width of the mold platen



Dimension F:

Other Dimensions Needed

Top of guard to floor (Operator Side)	
Top of guard to floor (Non-Operator Side)	
Top of guard to top of stationary platen (Operator Side)	
Top of guard to top of stationary platen (Non-Operator Side)	
Edge of platen to outside of door (Operator)	
Edge of platen to outside of door (Non-Operator)	
Center of platen to floor	

Existing Robot Mounting Holes?	Yes/No	
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Please draw the existing robot mounting holes below (if manufacturer specification sheet is not available)



Automation and Application Request Form

Absolute Robot • 92 Gardner Street • Worcester, MA 01610

A. Company Information			
Contact Person		Quote #	
Company		Date	
Address		Submitted By	
City, State, Zip		Date Required	
Phone		Competition	
Fax			
Email			

Quotation Type	Estimate		Budgetary		Firm	
Send Quote to	Customer		Regional		Rep	

B. Robot Information						
Robot Model/Auxiliary Equip						
	Picker		Hybrid		3 Axis Servo	
			Sub Arm		Sub Arm	
Parts Release	Operator		Rear			
Palletizing	Yes		No		Special	
Runner Release	w/ Parts		No		Other	
Placement Height from Floor					Voltage	

C. Injection Molding Machine Information						
Manufacturer/Model		Machine Type	Hydraulic	Toggle		
Year			2-Platen			
Tonnage		Robot Interface	None	SPI	E12	
Controller Type			E12v1.1	E67		

D. Mold Information						
Part Name			Material			
Number of Cavities			Weight of Total Shot			
	Current	Target		Current	Target	
Mold Type	2 Plate	3 Plate		Stack		
Part Pick	Mov	Stat		MidPlt	No	
Runner Pick	Mov	Stat		MidPlt	No	
Runner Style	Hot	Cold		Sub-Gated		
Degating Required	Yes	No	Acceptable Vestige			
Insert Loading	Stat	Mov		No		

E. Special Options						
Extra Vacuum Circuits			Quantity:			
Extra Pressure Circuits			Quantity:			
A-Axis Wrist Rotation	0/90 Degree		Rotate Above Mold			
	0/180 Degree		Rotate at Part Release			
	Other		Other			
B-Axis Wrist Rotation	0/90 Degree					
	0/180 Degree					

F. Robot Mounting			
Are the tops of the Movable and Stationary Platens free from obstruction? (If NO, Please indicate on "Robot IMM Information" worksheet)		Yes	No
Are there Robot Mounting Holes on the stationary platen? (If YES, Please indicate on Robot IMM Information" worksheet)		Yes	No
Is there any obstruction that will interfere with the path of the robot? (If YES, Please indicate on "Robot IMM Information" worksheet)		Yes	No
Are there any obstructions extending above the top of the platen? (If YES, Please indicate on "Robot IMAM Information" worksheet)		Yes	No

Special Sequence/Requirements:

If the conveyor, guarding, EOAT, and/or any other downstream equipment is NOT provided by Absolute Robot the customer is responsible for set-up and interfacing of said equipment

The following must be provided in order for your order to be processed: completed site survey(s), part samples (entire shot) and mold drawings. Pictures and/or videotapes are also helpful.