

Injection Molder - 2B Advanced

Training	Injection Molder Advanced									
Level	2B									
Type	ON-MACHINE									
Time Estimate	1.5 hrs.									
Prerequisites	Injection Molder - 2A Mold Design Concepts									
Access Gained	Access with compatible materials, metal and 3D printed molds, and clamping force > 10 tons (upper platen access)									
User Level	ADVANCED USER									
Objectives	- Understand when and how to use the upper platen. - Setup the 3D printed mold and MUD system. - Injection mold a part in a 3D printed mold.									
Checklist/Document	<table><tr><td>Training Checklist:</td><td>Molding Plan: <i>(Choose preferred format)</i></td></tr><tr><td>Training Script:</td><td>PDF:</td></tr><tr><td></td><td>Doc:</td></tr><tr><td></td><td>Sheet:</td></tr></table>		Training Checklist:	Molding Plan: <i>(Choose preferred format)</i>	Training Script:	PDF:		Doc:		Sheet:
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Training Script:	PDF:									
	Doc:									
	Sheet:									
Models	Training 2D Mold Setup.f3d <table><tr><td>Top MUD Frame: TopMUD.f3d TopMUD.step TopMUD.stl </td><td>3D Printed Mold Top: 3DPrintedMoldTop.f3d 3DPrintedMoldTop.step 3DPrintedMoldTop.stl </td></tr><tr><td>Bottom MUD Frame: BottomMUD.f3d BottomMUD.step BottomMUD.stl </td><td>3D Printed Mold Bottom: 3DPrintedMoldBottom.f3d 3DPrintedMoldBottom.step 3DPrintedMoldBottom.stl </td></tr></table>		Top MUD Frame: TopMUD.f3d TopMUD.step TopMUD.stl	3D Printed Mold Top: 3DPrintedMoldTop.f3d 3DPrintedMoldTop.step 3DPrintedMoldTop.stl	Bottom MUD Frame: BottomMUD.f3d BottomMUD.step BottomMUD.stl	3D Printed Mold Bottom: 3DPrintedMoldBottom.f3d 3DPrintedMoldBottom.step 3DPrintedMoldBottom.stl				
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Design Guides	N/A									
Other	N/A									



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