



SAP MII Mold Maintenance Management for the Plastic/Metal Injection Molding Industry



SAP MII MES solves one of the major problems for the Injection industry - **Mold Maintenance**. The SAP solution for the Injection Molding Industry increases quality of products by helping operators choose maximum good cavity Molds, help in maintaining Mold service history and overall increasing production flexibility and agility by keeping Molds at optimum known condition.

What does the Solution offer?

- ✓ Mold maintenance screen to capture all the minute details of a Mold
- ✓ Mold maintenance history
- ✓ Notification to the planner/operator, in case of issues with a Mold at the time of scheduling the order, ensuring that an un-healthy Mold is not used.
- ✓ A quick search screen that allows users to search any mold from the list of Molds with any keyword from the Mold details.

Mold	Drawing#
P284	OK-12-16-10-01
Drop Loc Spinner Panel	4 out of 4
M1268A	1002000278
Nut, Power-SI-LR (LH)	2 out of 2
MF	
DC264	1002000280
Wedge Key, SI-LR	2 out of 2
M1269	1002000284
Bearing, Rotator, SI-LR	1 out of 1
M	
M1270	1002000277
Screw Shaft, SI-LR	2 out of 2
M	
M1271A	1002000605
Side Plate, Control, SI-LR	1 out of 1
MF	
M1271B	1002000606

Scope:

- Mold maintenance screen integrated with ECC
- Mold Issue management and tracking
- Quick search screen

Benefits:

- Tracks actual Mold changeover time VS ideal
- Reduced or eliminated part defects due to bad Mold cavity
- Reduced scrap rates and improved machine output
- Improved part quality.
- Improved mold performance and reliability with less downtime

Deployment Time: 4 Weeks + 1 Week UAT

[RTS Consulting-Automation Inc.](#), has over 27 years of experience providing control system engineering services and leading software solutions while assisting companies adopt new technologies and achieve Operational Excellence. RTS has been instrumental with large organizations with their "Digital Enterprise" transformation. Our Background and expertise in Manufacturing Execution System (MES) implementations, shop floor automation control systems integration (PLC's, SCADA, IOT and Historians) and shop floor asset connectivity gives RTS a strategic advantage when developing and implementing IT/OT solutions for our customers.

We welcome you to [Connect](#) with us to discuss about your current manufacturing challenges and concerns when it comes to transforming the way, you do business.

