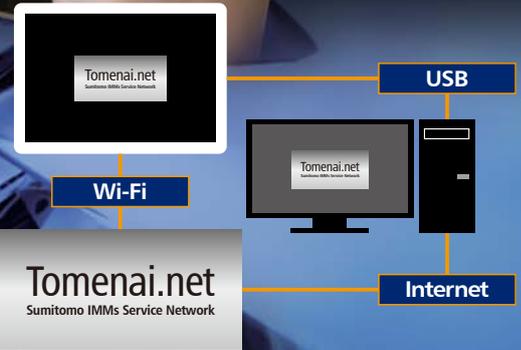


Tomenai.net

Sumitomo IMM Service Network

A tablet for nimble production floor support

You will find well-rounded up-to-date support content at Tomenai.net, from operating guides, troubleshooting procedures and other indispensable production floor information to technical support for enhancing skills and production engineering.



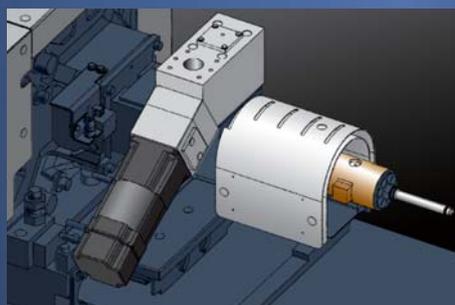
Access Tomenai.net from a tablet*. Downloading data on PC enables viewing offline, too.
* Apple iPad recommended.



Registered users get access to even more in-depth and useful information. For more details, contact your nearest Sumitomo service center.

Remodeling support for working Sumitomo machines

Reduce losses in injection molding processes even more. Select applications according to your specific needs.



Z Zero-molding
Integrating application for eliminating waste, defects and tedious intervention

SL SL Screw System
Prevents black spots, burning and gas by stably plasticizing resins

EP Eco-Pack
Energy-saving package with detailed settings for reducing power demand

Keeping production lines up and running ■ Tomenai Service

Guide to
Periodic Maintenance

Preventing sudden stops that slow productivity and cost you money

Maintenance Menu

Includes required diagnostics and measurements of numerical values that can change over time. An additional part of the standard menu is degreasing and cleaning inside the mold clamping device, which gives maintenance a more visual effect. Services come fully loaded not only with diagnostic checks but also preventative intervention.



Maintenance Menu Standard

- Monitoring of control circuits, clamping circuits and plasticization temperature, and inspection and cleaning of grease lubricating circuits

Maintenance Menu Option

- Clamping accuracy adjustment, belt tension adjustment, cylinder wear measurement, etc.

Refresh Menu

Refreshing is recommended every so many years in addition to annual maintenance. When coupled with the maintenance menu, production is more stable and more assured.

For details and prices, contact Sumitomo.

Refresh Menu A Every 4 yrs.

- Inspection and as-needed replacement of CPU fans, NC unit fans, motor fans and encoder batteries, etc.

Refresh Menu B Every 8 yrs.

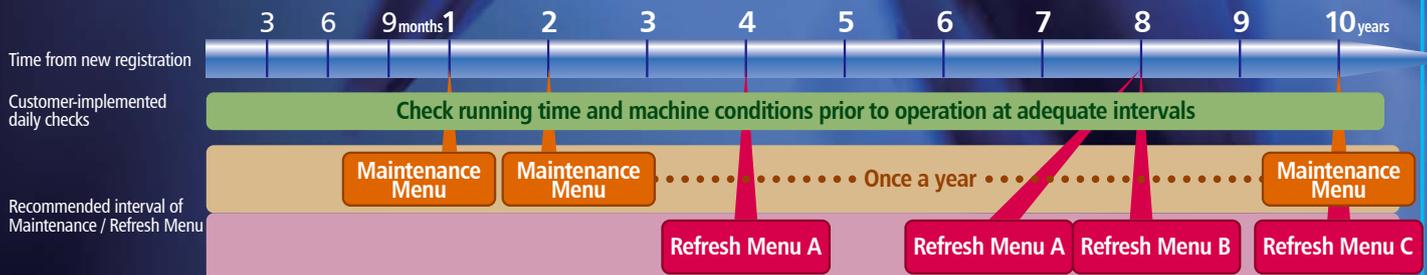
- Inspection and as-needed replacement of NC unit internal electrolytic capacitors and motor drive power supply contactors, etc.

Refresh Menu C Every 10 yrs.

- Replacement of CPU cards, etc.

Maintenance Interval

To enable long-term stable high performance, you are recommended to periodically use the maintenance and refresh menus.



Continuation and Record

By sharing basic machine information with customers, Sumitomo can customize servicing to each individual machine.

Customers are notified of recommended maintenance items and intervals by post card

To continue stable precise production
You are recommended to use the optimal maintenance check menu.

Machine number: _____

Date of previous use: _____

Menu used for previous time: _____

Recommended items for this time: _____

Sumitomo Heavy Industries, Ltd.
Service Dept., Plastics Machinery Div.

Sumitomo Preventive Shot
Maintenance Check Program Certificate

Program: _____

Operator: _____

Date: _____ Number of times: _____

Sumitomo Heavy Industries, Ltd.
Service Dept., Plastics Machinery Div.

An 'inspected' sticker is affixed to the machine when maintenance is completed



Maintenance sheets and ledgers are kept in a special folder on the machine frame