

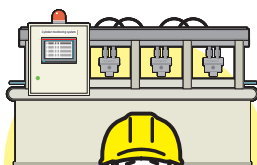
e-F@ctory Starter Package Tells you the best maintenance timing

Vol.1
Cylinder and cycle time
measurement monitoring
version



If you have problems like these,
use the cylinder monitoring system.

When did the
productivity start
going down?

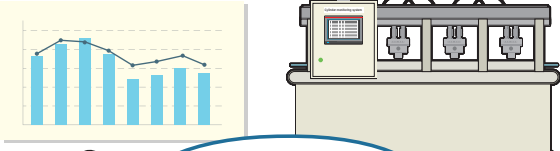


How often do
I provide
maintenance?

Why use the cylinder monitoring system?

- Increase production volume by providing optimum maintenance.
- Have the cylinder monitoring system tell you the best maintenance timing.

Maintenance so far



Production personnel: ?

Maintenance personnel: Production volume is down. Are you doing maintenance?

Production personnel: We are.

Maintenance personnel: ?

Production personnel: Don't we need to do maintenance more often?

Maintenance personnel: ?

It's true that the production volume goes down over time.

The next day

Maintenance personnel: Everyone, we are going to clean the cylinder rods every Friday.

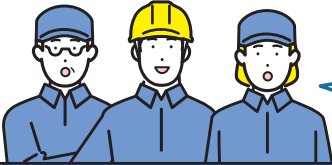
Newby operator: Okay, if you say so.

Newby operator: Is that really necessary? I have to work overtime again, huh.

- Increasing labor costs
- Doubtful cost-effectiveness
- Waste of time

New maintenance

We have the solutions for your problems.



You do?



Let us suggest a way to optimize the maintenance timing.

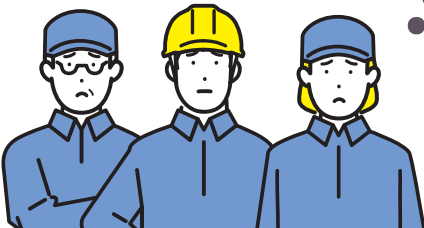
Increase your productivity.

Eliminate the waste.

Catch the timing delay right away.

Okay, but how?

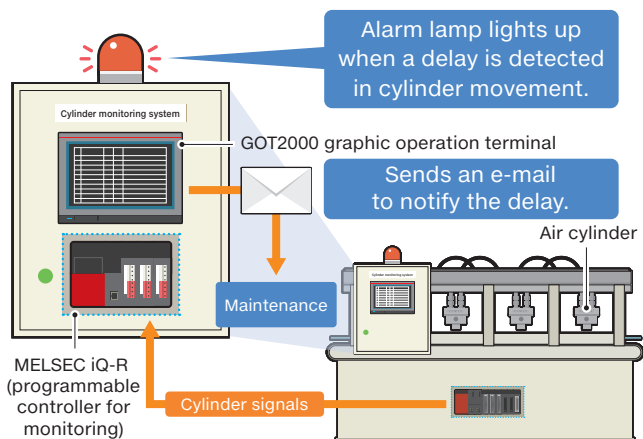
We can't spend an arm and a leg for that. Plus, our facility is pretty complex, you know.



Determine the optimum maintenance timing by using our cylinder and cycle time measurement monitoring*

✓ Cylinder and cycle time measurement monitoring

This function notifies slight delays in cylinder and motor movements. Connect your production line systems to a programmable controller and GOT2000. We will provide you with sample projects to be written to both of them.



Point 1

Automatically calculates the cylinder and motor operation time.



Point 2

Use the mail-sending function of GOT to receive alerts at your desired timing.



Point 3

Find the best maintenance timing as the delays can be notified by alarm lamp and e-mail.





Looks great, but isn't the software expensive?

Sample projects and drawing data are **available for free.**



What is e-F@ctory Starter Package?

The e-F@ctory Starter Package is a package of sample projects we created and are available for free.

Sample projects are available for use with a combined use of MELSEC iQ-R and GOT2000, or MELSEC iQ-F and GOT2000.

Other sample projects that will help you with your IoTization needs are available.

See the Mitsubishi Electric Global FA site for detail.



It's a great free deal.

Cool!
No overtime.



*: A function of e-F@ctory Starter Package, a facility operation monitoring solution. See the Mitsubishi Electric Global FA site for the details of FA solutions and their functions.

See the video presentations on the cylinder monitoring system.

MITSUBISHI ELECTRIC
FA YouTube



Find out more about the new functions, and download manuals.

MITSUBISHI ELECTRIC
FA Global Website



Leaflet*

Increase the cycle time by 10% with
the cylinder monitoring system



*: A free FA member registration may be required to view the manuals.

