



8 Resolve problems caused by gas

Resource consumption cut

Productivity UP

Added Value UF

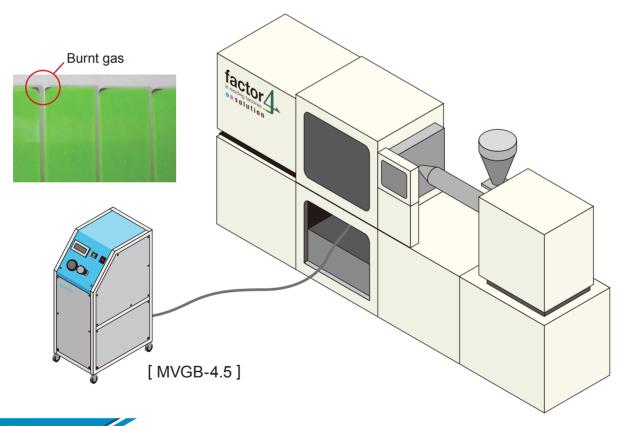
For Gas Removal From Inside Mold Cavity

Do you have any gas-related problems in the mold? Through a porous frame, gas and air is sucked up at the same time, a backwash created by pressure prevents gas from adhering to.

Gas Booster With Vacuuming Function

Overview

This is vacuum and pressure unit that uses compressor air. It sucks gas and air that collects in mold by vacuum and exhausts it. Prevents gas adhesion to gas bend and porous part. It is possible to improve productivity for new application which is insert hoop molding.



Features

- Can pull out gas by vacuum ejector.
- Air booster can increase pressure up to 4.5MPa.
- Uses back wash at gas bend and porous part to prevent from gas plug.
- Unique controls allows for the setting of optional operation.
- Fixes metallic worm in hoop molding and prevents bad positioning and bite crowd.
- By reducing air pressure at the mold, the number of prominent pins will likely decrease.

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MEMO





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Doubling Wealth, Halving Resourse Use

Matsui, your Plastic molding partner for resorce reduction, propose to achieve 'factor 4' in molding factors.

We aim to increase productivity by 4times by achieving the following, 'Save Water', 'Save Rasin s' and 'save Energy'.

If you are looking for a best solution...

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