

For All Molding Products



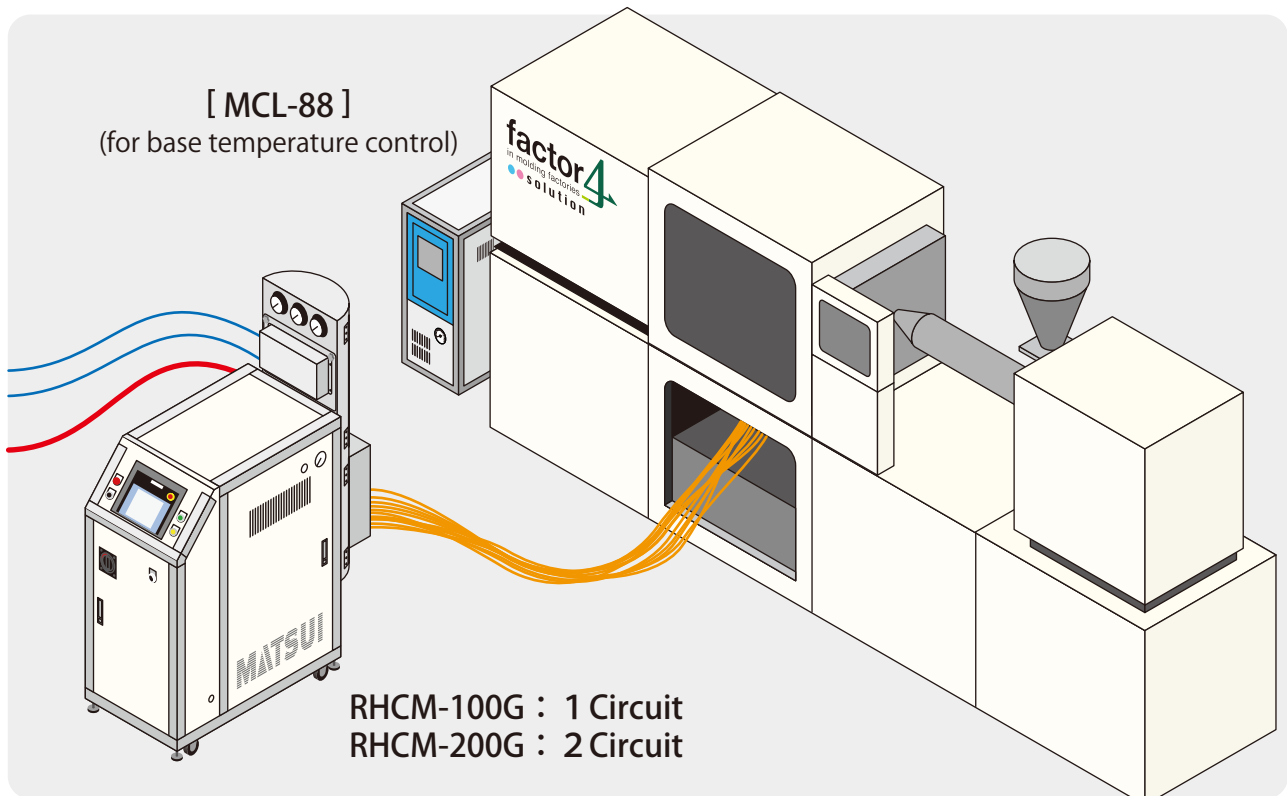
Step up to the next level in surface finish.

PP compatible, and eliminates the need for mold draft angle!

Rapid Heat Cycle Molding (RHCM®) (Steam)

Overview

This Heat & Cool (RHCM®) molding system is provided by Tertiary Main Weld-less Alliance. Matsui's contribution adds additional value by improving the Welded part strength, reduces parts sticking in the mold, allows decals in the mold, improves visual quality (coat less), fillers will not be seen, reduces warp age, deformation of the part, and relaxation of the part. Matsui provides the most advanced improvement of parts quality for specifically designed molds.



Features

- Temperature rise 2.5-6 times with steam versus water type system.
- Temperatures rise more uniformly in a shorter time period on mold surfaces by the use of specifically designed molds.
- Molding assistance is available at a cost from the Alliance.
- New facilities can introduce the Heat & Cool (RHCMR).

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Improvement of Surface Quality

■ Valve Control Unit for Rapid Heat Cycle Molding (RHCM®) with steam



[RHCM-100G]

MEMO

If you are looking for a best solution... http://matsui-mfg.co.jp/factor4_solutions/



MATSUI MFG. CO., LTD. <http://matsui-mfg.net>

● **Osaka Head Office**

Addr:OBP PLAZA BLDG.17th F. 1-4-70,Shiromi,Chuo-ku,Osaka 540-0001,Japan.
TEL:06-6942-9555 / FAX:06-6942-9559

● **Tokyo Head Office**

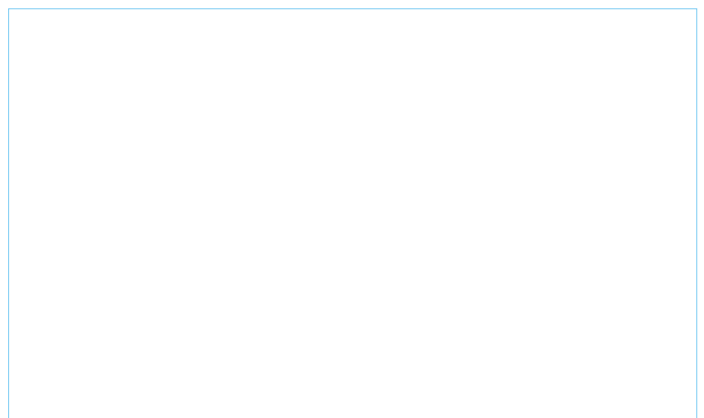
Addr:Shin Osaki Kangyo BLDG.9F, 1-6-4, Oosaki, Shinagawa-ku,Tokyo 141-0032, Japan.
TEL:03-5436-3521 / FAX:03-3495-5331

● **BRANCHES**

Matsui America, Inc.	TEL: 847-290-9680	/ FAX: 630-980-2269
Matsui (Asia) Co.,Ltd.	TEL: 02-324-0216	/ FAX: 02-324-0219
Matsui Mfg (Singapore) Pte. Ltd.	TEL: 6744-9602	/ FAX: 6743-6111
Korea Matsui Inc.	TEL: 032-811-9400	/ FAX: 032-811-9406
Taiwan Matsui Co., Ltd.	TEL: 02-8919-1556	/ FAX: 02-8919-1885
Shanghai Matsui Machinery Co., Ltd.	TEL: 021-5442-3111	/ FAX: 021 5442-48
Matsui Technologies India Ltd.	TEL: 0120-2397114	/ FAX: 0120-2397114

factor4 Doubling Wealth, Halving Resource Use
in molding factories

Matsui, your Plastic molding partner for resource reduction, propose to achieve 'factor 4' in molding factors.
We aim to increase productivity by 4times by achieving the following, 'Save Water', 'Save Resin s' and 'save Energy'.



⚠ Information in this catalog is effective as of Sep2013.
Actual color of the product may slightly differ from the printing in this catalogue.
Rating and/or design of the product may change for improvement without prior notice.