


Itsumi, a multi-expert group that integrates development and manufacturing of all processes necessary for machine manufacturers in-house, unveils three new models

Itsumi Co., Ltd. is a specialized manufacturer of clothing peripheral equipment. The company aims to achieve quality that can be trusted overall in order to respond to complex user needs by utilizing the company's unique technical capabilities and rational process management. In addition, Itsumi has achieved more efficient productivity, lower costs, and high quality. Itsumi's development production system enables the company to achieve flexible development (development with a quick delivery time) as well as small-lot production (production starting with one product), which the company utilizes to respond to the diverse needs of customers. The company recently unveiled three new models.




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Itsumi—Advanced, industry-leading technology - a multi-expert group that develops and manufactures devices incorporating temperature control as well as special-purpose machines

Itsumi is a multi-expert group that has achieved comprehensive, integrated in-house production, including the in-house handling of all development and manufacturing necessary for a machinery manufacturer. Itsumi's various finishing machines have already been sold to leading end users around the world and boast an extensive delivery track record.



H3-4080C : Fusing Press Machine
The three lower bucks can be automatically rotated by pushing a button in order to perform setting, pressing, and cooling. In addition to a heating buck, the machine has a water-cooled cooling buck, and a higher level of perfection can be achieved by immediately performing cooling after thermal fusion.

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Mr. Atsushi Gomi, president of Itsumi Co., Ltd.



Inside of the factory for Itsumi Co., Ltd. in Suwa, Nagano pref. Japan

Itsumi's core technologies are heat control and steam control.

Itsumi specializes in the design, prototyping, and manufacturing of special-purpose machines that feature temperature control as well as labor-saving equipment. The company's extensive track record includes bonding pressing machines, copy machines, dryers, washing machines, and steam generators.

The strengths of Itsumi's pressing machines are 1) su-

perior temperature balance, 2) improved flatness, and 3) low-cost, high-quality hot plates. The strengths of the company's dryers are 1) an improved temperature distribution and 2) heat source diversity (electricity, gas, and steam).

New Products from Itsumi

Itsumi recently developed and released the three products below. The product features and specifications are described below as well.

ITS-SP7 Sponging Machine



The ITS-SP7 is a full-fledged professional sponging machine that was jointly developed with the technical cooperation of apparel manufacturers. The effects of processing by the ITS-SP7 include a reduction in the internal tension and warpage of the original fabric by passing it through the company's original Steam Zone as well as the promotion of fabric relaxation to achieve more consistent dimensions. In the case of not only wool, cotton, and other natural fibers but also synthetic fabrics, sponging processing—including heat treatment—is extremely important, and this processing leads to more consistent clothing manufacturing by increasing the texture of processed fabric, preventing size variations and puckering, and otherwise improving the potential of the fabric.

Max Processing Width 1,800mm
Processing Speed 1.2~12m/min
Electric Capacity 3PH200V/380V 3Kw
Steam Pressure/Steam Consumption Capacity 0.6Mpa 180kg/H
Connected Steam Aperture INLET /20A OUTLET 20A
Compressor Capacity 1hp Need
Hood Exhaust Duct Aperture 250Ø FAN Need
Vacuum Exhaust Aperture rotary system 150Ø
Size (total Length x total Width x total Height) rotary system 4840 x 2500 x 1870 (mm)
Weight 2,500 Kg



SRS-200M

ful vacuum.
Electrical Supply 3PH200V/380V 3.2kw(50Hz)/3.75Kw(60Hz)
Steam Pressure 0.5 ~ 0.7MPa
Air Pressure 0.5 ~ 0.9MPa
Size (LxWxH) 2080x1470x1740(mm)
Weight 900 Kg

SRS-200M Finishing Machine

This machine incorporates ten-course microcomputer-based control that makes it possible to set finishing conditions suitable for each type of material. This machine supports various buck iron types.

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