

IPS profitability

IPS profitability is built on four pillars:

Performance

Flexibility

Ease of use

Reliability

IPS 盈利能力

IPS的高收益体现在以下四个方面：

性能

灵活

易用

可靠

Performance

The lock-to-lock time of the IPS range can be as short as 1.85 seconds. This speed, together with fast cycle times, makes this platform one of the highest-performing solutions on the market.

The KERS energy recovery system - together with the adaptive self-adjustment that is a feature on all IPS machines - results in extremely low specific consumption.

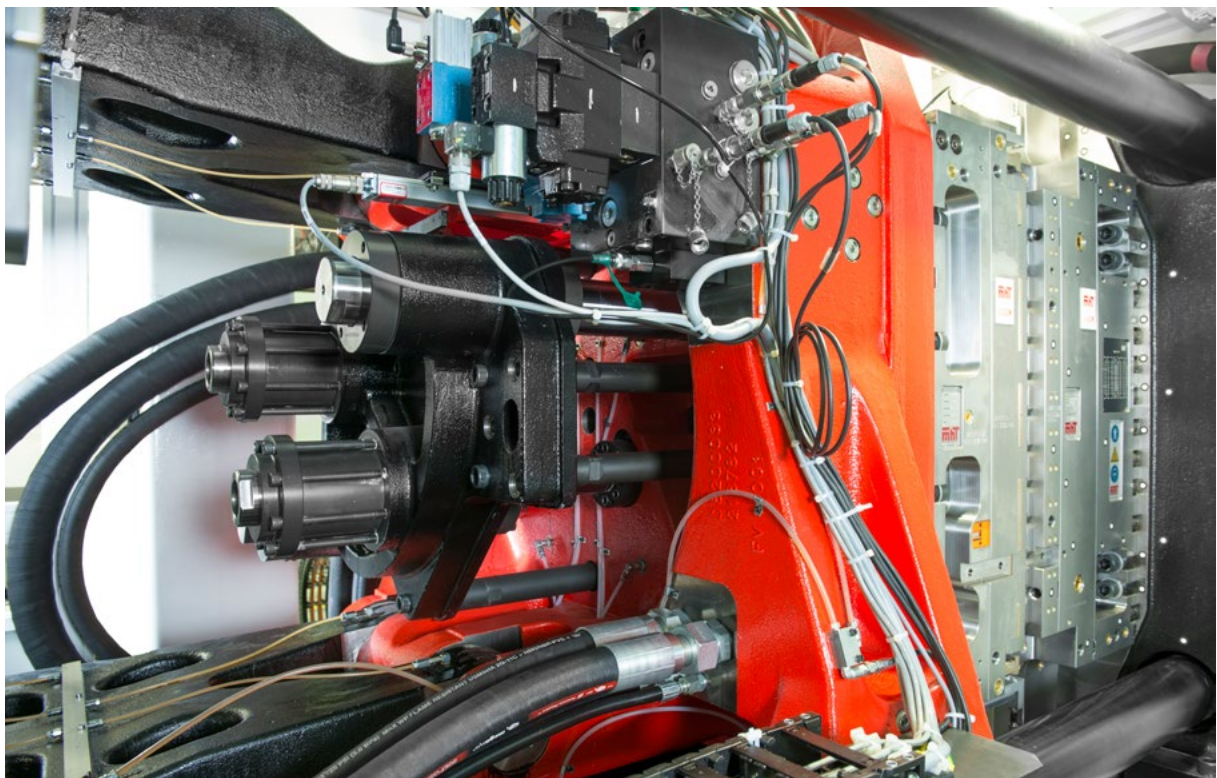
Thanks to outstanding flexibility and ease of use, size changeovers and machine start-ups are among the fastest on the market.

性能

锁模时间可以缩短至1.85秒。生产速度加上极短的成型周期，使IPS成为市场上具有卓越性能的解决方案之一。

KERS能量回收系统和IPS自适应调节功能，可实现极低的单位能耗。

由于出色的灵活性和易用性，换型和设备开机迅速便捷。



Flexibility

We've designed the IPS range to allow quick changes to the type and material of the preform being produced.

We're able to do this because SACMI, in addition to designing the preform, cap and molds, also designs the machines and their automation systems.

You can use your own molds, in fact: the IPS range is compatible with most molds that have external air and coolant connections.

Moreover, by taking advantage of the ultra-wide inter-column clearance, IPS provides the following number of cavities:

- IPS240 - up to 96 cavities
- IPS300 - up to 128 cavities
- IPS400 - up to 144 cavities.

灵活

IPS系列，易于快速换型和更换原料。

我们之所以能够做到这一点，是因为萨克米除了设计瓶坯、瓶盖和模具外，还设计了设备及其自动化系统。

事实上，您可以使用现有模具：IPS系列与大多数具有外部压缩空气和冷却剂连接的模具兼容。

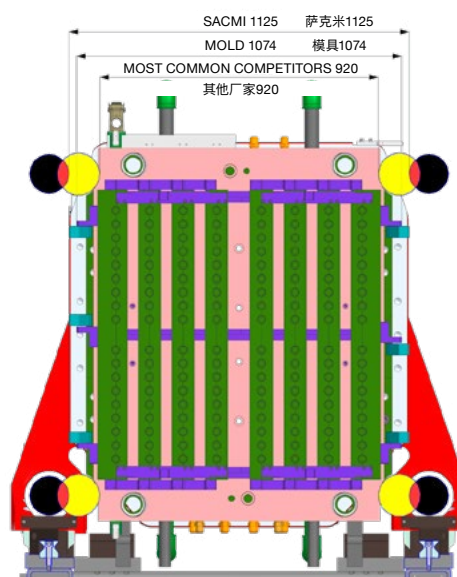
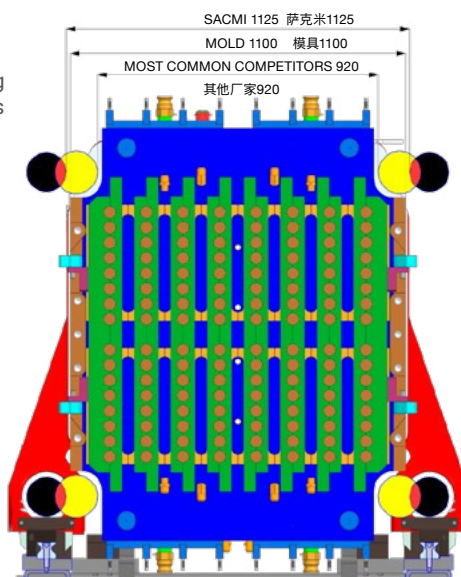
此外，通过利用超宽的导柱间隙，IPS系列机型包括：

- IPS240 – 96 个模腔
- IPS300 – 128个模腔
- IPS400 – 144个模腔。

IPS400

Standard mold
128 cav 50x120
Mold assembling
without rotations

标准模具
128腔 50x120
安装模具
无需旋转



144 cav 45x111
(Short pitch)
Mold assembling
without rotations

144腔 45x111
(小节距)
安装模具
无需旋转

User-Friendliness 易用

At SACMI, we design our own HMIs because we know user-friendliness is a must, regardless of the worker's role, experience or level of expertise.

In designing our automation, we keep in mind those who use it and how they use it. We do this with only one purpose: to get the best from the machine to achieve an increasingly digital, profitable process.

We develop AI algorithms in-house, allowing you to make optimal decisions and - most importantly - ensuring your machines self-adjust to stay in line with process variables

在萨克米，我们设计自己的操作界面(HMI)，因为我们知道无论员工的角色、经验或专业水平如何，用户友好性都是必须的。

在设计我们的自动化系统时，我们会记住那些使用它的人以及他们如何使用它。我们这样做只有一个目的：充分利用设备，实现日益数字化和可盈利的过程。

我们在内部开发人工智能算法，使您能够做出恰当和合理的决策，最重要的是，确保自动调整时与过程变量保持一致。

