

## MULTI-INJECT™ - 双射成型



- Multi Inject 20
- Multi Inject 30
- Multi Inject 40

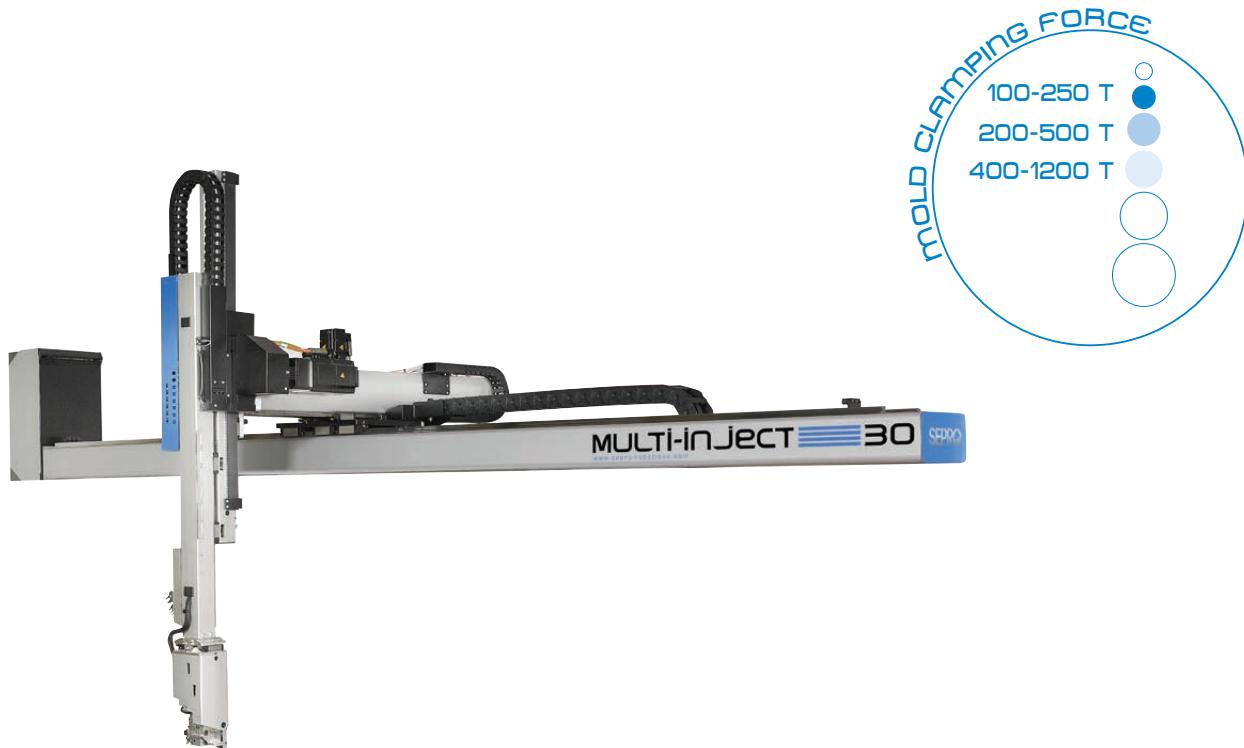
# Multi Inject 20 - Multi Inject 30 - Multi Inject 40

An ideal solution for transverse unloading of multi-material IMMs with a secondary vertical injection unit. These robots are designed with a sliding kick frame to adapt to vertical injection unit position. They are particularly adapted for IMMs from 100 to 500 tons.

带辅助垂直注塑单元的横向卸载多材料IMM的理想解决方案，这些机械手采用滑动式防冲架设计，可根据垂直注塑单元的位置进行调节。它们尤为适合100至500吨级IMM。

The Multi Inject 20, 30 and 40 bring an optimal solution for top-entry and offers a simple, broader and more economical solutions than a side-entry robot with all the flexibility of a standard Cartesian 3-axis robot.

Multi-Inject 20, 30 和40系列是顶取式应用的最佳解决方案，比起侧取式机械手方案，该解决方案简单易行，拥有更大的适用范围并且更为经济，同时具备标准笛卡尔3轴机械手的全部灵活性。



	MI - 20	MI - 30	MI - 40
Mold clamping force - 锁模力	100 - 250 T	200 - 500 T	400 - 1200T
Horizontal stroke (mm) - Can be adapted by 500 mm steps 水平行程 (毫米) 能够以500毫米的幅度调整	2000 - 5000	2500 - 5000	2500 - 6000
Strip stroke (mm) - 长距行程 (毫米)	700	900	1200
Vertical stroke direct arm (mm) - 垂直行程-直臂 (毫米)	1400	-	-
Vertical stroke telescopic arm (mm) - 垂直行程-伸缩臂 (毫米)	-	1800	2500
Maximum load (parts + EOAT) (kg) 最大载荷 (制件+机械手末端工具) (公斤)	10	15	30
R1 pneumatic rotation (0-90°) - R1气动旋转装置 (0-90°)	✓	✓	✓
Compact beam-mounted control cabinet - 紧凑型梁式控制箱	✓	✓	✓
VISUAL 2 control system - VISUAL 2控制系统	✓	✓	✓