PRECISION TAKE-OUT

Three-axis servo robots

Purpose-built servo robots for removing molded parts and bringing repeatable handling to your injection molding cell.



PRODUCT ILLUSTRATION

Injection molding machine range

50-420 T

Payload

4-8 kg

Vertical stroke

800-1,200 mm

Model & configuration

Model	Machine (T)	Vertical (mm)	Extract (mm)	Horizontal (mm)	Load (kg)	Take-out (s)
S3-B800IS	50-250	800	760	1,320	4	0.8
S3-B800WS	50-250	800	760	1,320	4	0.8
S3-B1000WS	150-320	1,000	940	1,500	6	1.2
S3-B1200WS	300-420	1,200	1,120	1,680	8	1.2

Machine tonnage refers to the compatible injection molding machine, not the robot payload. Include the part and complete end tooling in the load calculation.

Application fit

Injection molding / Molded-part take-out / Downstream part handling

Before requesting a configuration

Share the workpiece and tooling weight, machine model, available space, target cycle and equipment interfaces. Final selection and delivery scope require project-specific confirmation.