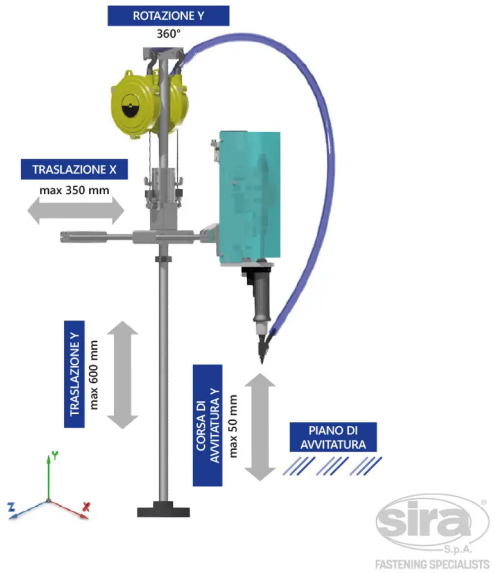
# JOY-JET Semi-Automatic Screwdriver Unit

**Categories:** A-Automation Systems, Automatic Screwdriving · **Brand:** SIRATEC




## Description

**JOY-JET fastening units can be equipped with pneumatic, electric, or electronic motors.**

Fastening: lever-type

Note: The specifications for JOY-JET screwdriving units refer to standard models; the units can be customized to meet specific customer requirements.
Designed to eliminate the axial and torsional stresses to which the operator is typically subjected, and to combine the advantages of an automatic screwdriving system without sacrificing the operator's presence, making the Joy-Jet system today the ideal solution for those who want to combine
innovation and experience.
• Assembly consisting of a JOY-JET fastening unit and a
linear reaction arm, designed to eliminate the
axial and torsional stresses to which the operator is usually subjected.
• The pneumatic locking device eliminates the axial torque reaction
during the tightening phase and enables precise assembly
on surfaces at different heights.
• Available in push-button or lever-operated versions
(JOY-JET/P - JOY-JET/L).
Operation: The unit is manually positioned on the workpiece using the arm mount or a gantry;
activating the start mechanism (pushbutton or lever) automatically initiates the tightening cycle.

## Brand

© SIRA S.p.A. 2026 All Rights Reserved.
Via della Resistenza, 53 20090 Buccinasco (MI) - Italia | C.F./P. IVA 01870750161 - CCIAA BG 243678

**SIRATEC**

SIRATEC is a company specializing in the design and manufacture of custom technical solutions for the automation of assembly and fastening processes, with a strong focus on innovation, ergonomics, safety, energy efficiency, and reliability.

© SIRA S.p.A. 2026 All Rights Reserved.
Via della Resistenza, 53 20090 Buccinasco (MI) - Italia | C.F./P. IVA 01870750161 - CCIAA BG 243678