

NEW

SD-610 ROBOT-MOUNTED TAPE APPLICATOR

Designed to handle the demands of 6-axis tape application, the SD-610 is designed with robot end-of-arm tooling in mind.

## FEATURES

- Modular design and construction to adapt to a wide variety of needs.
- Lightweight construction maximizes the speed, force, and payload of the robot that it is mounted to.
- With the change of a single adapter plate, can be fit to a wide range of robot arms, allowing the best fit for the application.
- Pneumatic shock absorber allows for isolation from the robot wrist to allow for uniform and adjustable apply force.
- 18" (457mm) tape roll diameter capacity.

## OPTIONS

- Available for ¼" (6mm) and ½" (12mm) wide tape. Custom widths available upon request.
- Multiple cutting methods available to fit your needs.
- Liner removal.
- 10" (254mm) tape roll diameter capacity for more compact design.
- Remote unwind available for certain applications.



RH VERSION WITH KNICK & BREAK KNIFE ASSEMBLY SHOWN

## MACHINE & POWER SPECIFICATION

- The SD-610 Tape Applicator is intended to be mounted on a robot wrist joint. Recommended minimum robot size is 15 kg but is not limited to depending on application.
- Talk to a Straub Design sales associate for assistance or to quote a full robot assembly.

See Straub for engineered tape solutions in a variety of industries, from automotive and packaging to solar. If we don't have the tape applicator you need, we'll design, build and install a custom solution for you.