

# DOUCET

## SRX - HYDRAULIC CLAMP CARRIER

Clamp Carriers, model SRX, are the ideal clamping solution for panels, stair components, rails, posts and architectural millwork.



HYDRAULIC MOTOR FOR ROTATION



VALVE FOR TIGHTENING TORQUE CALIBRATION



SRX - CLAMP CARRIERS



## CHARACTERISTICS

The Clamp Carrier model SRX includes:

- Rotative frame according to the required configuration (*see Options tab*) ;
- Hydraulic tightening tool with joystick control, and built-in torque control valve mounted on a sliding carriage moving across the front rest of the clamp carrier ;
- Hydraulic rotation motor and speed reducer with joystick forward/reverse control ;
- Valve for tightening torque calibration relative to material thickness and center to center spacing on clamps (as per pressure charts); for a perfect control over tightening pressure regardless of panel thickness ;
- Panel flattener installed on a sliding carriage with flattening and release commanded by a manual rocking valve, downward force of the panel flattener up to 750 lb ;
- Uses only three foot cubic per minute of compressed air.

## OPTIONS

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- Clamps 2 1/2" or 3 1/2" by 32" to 52" opening, standard (acme screw) model, rapid change or at fixed position wide jaw model ;
- 4" or 6" rocker plates for posts or blocks ;
- Hold-down: this accessory consisting of two welded telescopic tubes is designed to be inserted into the clamp above the material; it helps preventing thin stick, 3/4" or less, from popping-up while under pressure ;
- For added productivity and flexibility, SRX are available with the Robotic Operator, model RT100 the Robotic Loosener, model RL100 or the Twin Robotic Operator, model RLT100 ;
- RFID tracking device to follow and link it to your database for quality control validation.