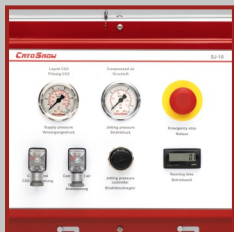


## Automated Blasting Systems

### CO2 Blasting System SJ-10 AUTO

- Small required space
- Integration in injection molding machines, especially for in-mold-decoration
- Easy installation on robots, linear axle and brackets
- Separate 24V control of compressed air and CO2
- Liquid CO2 supply with CO2 cylinder bundles including dip tube or CO2 tanks
- Short response time due to additional CO2 valve on the nozzle
- Automated cleaning of injection molds, metal and plastic parts



Air and CO2 separately controllable via 24V-signal



Hose package connectors



Activation of CO2 directly on the jetting pistol



Supply connectors and additional grounding

#### Technical data

Dimensions Rack - length x width x height	460 mm x 355 mm x 385 mm (18.1" x 14.0" x 15.2")
Weight Rack	15.4 kg (34 lb)
Compressed air consumption	0.3 to 2 m <sup>3</sup> /min (11 to 71 scf/min)
Compressed air operating pressure	5 to 16 bar (72 to 232 psi)
Compressed air connection	customer specific
Compressed air quality	dry, oil and particle free
Liquid CO2 consumption	0.1 to 0.3 kg/min (0.2 to 0.7 lb/min)
Liquid CO2 operating pressure	20 to 100 bar (290 to 1,450 psi)
Liquid CO2 connection	customer specific
Blasting pressure	2 to 16 bar (29 to 232 psi)
Sound power level	80 to 110 dB(A)
Input signal (compressed air and CO2 separately)	24 V DC