

# CRYOCLEAN® snow. SJ-10 CO<sub>2</sub> snow blasting machine.





Blasting tool: Ergonomic and light weight



Quick connection of pressurised air and CO<sub>2</sub>



Clearly laid out operating panel



Easy operation

## Technical data

Rack dimensions – L x W x H	400 mm x 300 mm x 300 mm (15.7" x 11.8" x 11.8")
Rack weight	15.0 kg (33.1 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	Quick coupling
Compressed air quality	Dry; no oil or particles
Liquid CO <sub>2</sub> consumption	0.1 to 0.3 kg/min (0.2 to 0.7 lb/min)
Liquid CO <sub>2</sub> operating pressure	20 to 100 bar (290 to 1,450 psi)
Liquid CO <sub>2</sub> connection	DIN 477 – W 21.8 x 1/14", customer specific
Blasting pressure	2 to 16 bar (29 to 232 psi)
Sound power level	80 to 110 dB(A)

### Linde GmbH

Gases Division, Dr.-Carl-von-Linde-Strasse 6–14, 82049 Pullach, Germany Phone: +49 89 7446 0, cryoclean@linde.com, www.linde-gas.com



## CRYOCLEAN® snow. SJ-10 auto CO<sub>2</sub> snow blasting machine.



- → Automated cleaning of plastic injection moulds, metal and plastic parts
- → Maintenance free
- → Easy to automate
- → Simple control with 24 V DC signal input
- → CO<sub>2</sub> control direct on the jetting pistol



Automated cleaning of plastic parts with CRYOCLEAN® snow



Blaster with robot adapter



Quick connection of pressurised air and CO<sub>2</sub>



Supply connectors and additional grounding



Direct 24 V control of CO<sub>2</sub> and compressed air

## Technical data

Rack dimensions – L x W x H	400 mm x 300 mm x 300 mm (15.7" x 11.8" x 11.8")
Rack weight	15.0 kg (33.1 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; no oil or particles
Liquid CO <sub>2</sub> consumption	0.1 to 0.3 kg/min (0.2 to 0.7 lb/min)
Liquid CO <sub>2</sub> operating pressure	20 to 100 bar (290 to 1,450 psi)
Liquid CO <sub>2</sub> connection	DIN 477 – W 21.8 x 1/14", customer specific
Blasting pressure	2 to 16 bar (29 to 232 psi)
Sound power level	80 to 110 dB(A)
Input control (separate signal for	24 V DC
compressed air and CO <sub>2</sub> )	

### Linde GmbH

Gases Division, Dr.-Carl-von-Linde-Strasse 6–14, 82049 Pullach, Germany Phone: +49 89 7446 0, cryoclean@linde.com, www.linde-gas.com