

ICE TECH

powered by  Cold Jet®

Evolution Line

Xcel 6



 **Cold Jet**
the force of nature

Evolve the way you clean your equipment with the enhanced Xcel 6. Designed with advanced operating principles, the Xcel 6 maintains a smooth cleaning performance while enhancing dosing disc operation. With a small footprint and a stainless steel frame, the Xcel 6 is designed to provide a reliable cleaning solution with minimal air requirements.

- Stainless steel body
- Insulated hopper
- Allen Bradley safety relay
- Easy-adjusting dosing system

The Xcel 6 supports short blasting sequences with low dry ice consumption. Due to its compact size and gentle cleaning capabilities, the Xcel 6 is an excellent cleaning solution for delicate equipment components.

IceTech Dry Ice Blasting:

- Multifunctional
- Environmentally responsible
- Non-abrasive
- Non-toxic
- Non-conductive
- Completely dry
- Void of secondary waste
- Cleans equipment online
- Cleans equipment at operating temperature
- Less power consumption
- Lowest cost of ownership on the market

What makes the Evolution Line different?

The Evolution Line provides the perfect universal dry ice blasting experience. The insulated lid and hopper helps eliminate clumping of the dry ice and provides trouble-free blasting. The stainless steel frame provides a high strength, scratch-resistant machine designed to keep up with the toughest conditions, while still suitable for lighter applications like those found in the food and pharmaceutical industries.

TECHNICAL DATA:	Xcel 6
Dimensions mm/inch:	
Length:	480 / 18.8
Width:	520 / 20.4
Height Incl. handle:	930 / 36.6
Weight:	
kg/lbs:	54 / 120
Dry Ice Capacity:	
kg / lbs:	6 / 13
Dry Ice Consumption:	
kg/hr:	15 - 40
lbs/min:	0.6 - 1.46
Supply Pressure:	
bar:	min 5 - max 10
psi:	min 72 - max 145
Blasting Pressure:	
bar:	min 2 - max 10
psi:	min 29 - max 145
Air Consumption:	
Nm ³ /min:	0.7 - 3.7
cfm:	29 - 131
(depending on nozzle combination)	
Compressed Air Connection:	¾" claw coupling
Air Quality:	According to ISO 8573-1 Class 3 for environment temperature below + 5°C / 41°F
Power Consumption:	500 W, 100V - 240V AC 50/60 Hz + PE (GND)
Blasting Hose:	½" Single Hose System
Noise:	Noise level up to 120 dB(A) Depending on blasting pressure, nozzle combination and material surface

The Xcel 6 comes with a 5m/16ft synthetic rubber blasting hose, 10m/32ft air supply hose and a gun with nozzle.

IceGun Evolution Line

The IceTech blasting gun is designed to combine with a broad range of nozzles and accessories.

Includes:
IceGun / no Light
511773



Blasting hose ½"

The HD blasting hose is made of an abrasion resistant, conductive natural and synthetic rubber.

Includes:
5m / 16ft
504711



Air Supply Hose ¾"

Abrasion-resistant and long lasting compressed air hose.

Includes:
10 meters / 32 ft
90199; US: 90194



For a variety of cleaning options, utilize our wide range of nozzles. From standard round nozzles to those with extension bends, we have the perfect solution for your application. With the IT3 box of nozzles and endless blasting and air hose combinations, you can conquer any cleaning challenge.

Xcel 6

Blasting Hose ½" HD
Dimensions (m/ft)
1.5 / 4.9, Item no.: 405710
5 / 16, Item no.: 505711
7.5 / 24, Item no.: 504712

Blasting Hoses



Xcel 6

Air Supply Hose ¾"
Dimensions (m/ft)
10 / 32, Item no.: 90199; US: 90194

Air Supply Hoses






Includes the most commonly used types of nozzles, delivered in a flight case. Different nozzles for different applications.
Dimensions (mm/inch) - Length: 460 / 18.110 Width: 350 / 13.779
Weight (g/lbs): 3500 / 7.716
Item no.: 90390




Low Flow IT3 Box of Nozzles



Expand your blasting coverage with our advanced selection of high performance nozzles. These options allow you to obtain the perfect blasting coverage and are also available in plastic. You can choose between round, flat or cone nozzles in various sizes.

<p>Flat Nozzle, 20 mm, complete Incl. Nozzle insert, Ø 7-16 [Cleaning width approx. 20 mm]</p>	<p>Dimensions [mm/inch] Length: 305 / 12 Width: 40 / 1.57 Weight: g: 500 / lbs: 1.102</p>	<p>Item no.: 502714</p>	
<p>Flat Nozzle, 50 mm, complete Incl. Nozzle insert, Ø 7-16 [Cleaning width approx. 50 mm]</p>	<p>Dimensions [mm/inch] Length: 310 / 12.2 Width: 56 / 2.2 Weight: g: 340 / lbs: 0.749</p>	<p>Item no.: 502671</p>	
<p>Special nozzle, Ø 7 mm, with POM protection</p>	<p>Dimensions [mm/inch] Length: 160 / 6.30 Width: Ø7 Weight: g: 100 / lbs: 0.22</p>	<p>Item no.: 503045</p>	

IceTech Extension Bends and Pipes provide additional cleaning options for tough to reach places. Insulated options are also available.

<p>Extension Bend 45° Incl. adapter no. 91003 and check nut no. 91009</p>	<p>Dimensions [mm/inch] Length: 310 / 12.2 Width: Ø14 Weight: g: 140 / lbs: 0.308</p>	<p>Item no.: 91204S</p>	
<p>Extension Bend 90° Incl. adapter no. 91003 and check nut no. 91009</p>	<p>Dimensions [mm/inch] Length: 310 / 12.2 Width: Ø14 Weight: g: 160 / lbs: 0.351</p>	<p>Item no.: 91203S</p>	
<p>Extension Pipes Adapter [Accessory] Item no.: 91003</p>	<p>Dimensions [mm/inch] Length: 250 / 9.84 Width: Ø14 Weight: g: 120 / lbs: 0.26</p>	<p>Item no.: 91224</p>	
<p>Extension Pipes 91222 Adapter [Accessory] Item no.: 91003</p>	<p>Dimensions [mm/inch] Length: 500 / 19.6 Width: Ø14 Weight: g: 220 / lbs: 0.48</p>	<p>Item no.: 91222</p>	