



SPARE PARTS FOR BLAST CABINETS ECO/CAB



Filter cartridges for ECO/CAB

Filters for cleaning of air pollution and dust in blast cabinets ECO/CAB.

All Contracor blast cabinets ECO/CAB types are equipped with cartridge type air filters. Filters ensure a permitted concentration of dust particles of max. 5 mg/m³. Filters are made of cellulose fibre with a polyester coating.

Technical data

 Material:
 Polyester

 Filter area, m²:
 2,7 / 7,5 / 11,0



Order code	Model	Description
22070106		Cartridge filter 2,7 m², polyester, for dust collector DC-370
22070103		Cartridge filter 7,5 m², polyester, for dust collector DC-550/DC-1100
22070104		Cartridge filter 11,0 m², polyester, for dust collector DC-750/DC-1500

Turnables with cart and tracks

Heavy or awkward parts are more easily moved inside a blast cabinet with a turntable.

The turntable provides safe and convenient blasting access and can increase productivity significantly. Standard load capacity: 350 kg.



1. Loading position.

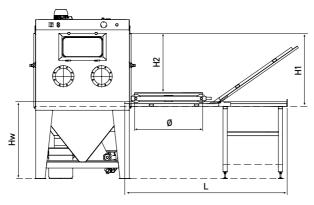
The turntable provides safe and convenient blasting access and can increase productivity significantly. Standard load capacity: 350 kg.

2. Working position.

Heavy or awkward parts are more easily moved inside a blast cabinet with a turntable.



Turnables with cart and tracks overall dimensions



Model	Ø (mm)	Hw (mm)	H1 (mm)	H2 (mm)	L (mm)
TTM-500-110	500	890 - 934	840	680	1910
TTM-500-135	500	890 - 934	1000	840	2205
TTM-800-135	800	890 - 934	1000	840	2205

Technical data

Turntable for CAB-110 Ø, mm: 500 Turntable for CAB-135 Ø, mm: 500-800



Order code	Model	Description
10115701	TTM-500-110	Turntable Ø 500mm, with cart and tracks, for CAB-110
10115702	TTM-500-135	Turntable Ø 500mm, with cart and tracks, for CAB-135
10115712	TTM-800-135	Turntable Ø 800mm, with cart and tracks, for CAB-135

Stationary turntables

The stationary turntable provides safe and convenient blasting access and can increase productivity significantly.

Technical data

Turntable for CAB-110 Ø, mm 500
Turntable for CAB-135 Ø, mm 800



Order code	Model	Description
10115700	TTS-500	Turntable Ø 500mm, stationary
10115710	TTS-800	Turntable Ø 800mm, stationary



RGS / RGA blast cabinet gloves

Contracor blast gloves are designed to withstand the harsh environment within a blast cabinet. All Contracor blast gloves are very comfortable and provide excellent durability and functionality.



1. type RGS.

Full-length and seamless RGS-type gloves are manufactured from natural rubber with a cotton lining. It aid in eliminating of static shock as well as providing superior flexibility and feel.

The RGS-type gloves fit larger floor model blast cabinets with a 200 mm glove hole.

2, 3. type RGA.

Ambidextrous and seamless RGA-type gloves are manufactured from natural rubber with a cotton lining. It aid in eliminating of static shock as well as providing superior flexibility and feel. Rough gloves surface allows good grip and prevents slips and falls. Ambidextrous gloves can be replaced singly when worn.

Technical data

 $\begin{tabular}{ll} \textbf{Model:} & RGS-600 \ / \ RGS-800 \\ \begin{tabular}{ll} \textbf{Type:} & pair (left \ / \ right) \\ \end{tabular}$

 Lining:
 cotton

 Surface
 smooth

 Length, mm
 600 / 800

 Port size, mm
 200 / 200

Model: RGA-600 / RGA-800

Type: ambidextrous (left=right)

 Lining:
 cotton

 Surface
 rough

 Length, mm
 600 / 800

 Port size, mm
 200 / 200



Order code	Model	Description
10115605	RGS-600	Rubber blast cabinet gloves, length 600 mm, port size 200 mm, seamless, smooth, cotton lining, pair (left/right)
10115606	RGS-800	Rubber blast cabinet gloves, length 800 mm, port size 200 mm, seamless, smooth, cotton lining, pair (left/right)
10115610	RGA-600	Rubber blast cabinet gloves, length 600 mm, port size 200 mm, seamless, rough, cotton lining, ambidextrous, pair (left=right)
10115611	RGA-800	Rubber blast cabinet gloves, length 800 mm, port size 200 mm, seamless, rough, cotton lining, ambidextrous, pair (left=right)



Rubber curtains for blast cabinets ECO/CAB

To extend the life of the cabinet enclosure, the interior walls and doors should be lined with rubber curtains. Curtains protect the shell of the blast cabinet from either the direct blast stream and abrasive ricochet. Curtains plates are made of special wear resistant rubber and can be easily installed and replaced when worn.



Order code	Model	Description
10117519		Rubber curtain set, black, for ECO-80
10117520		Rubber curtain set, black, for ECO-100
10117521		Rubber curtain set, black, for ECO-120
10117522		Rubber curtain set, black, for ECO-140
10115810		Rubber curtain set, black, for CAB-110
10115811		Rubber curtain set, black, for CAB-135





Order code	Model	Description
41101002		Suction hose, polyurethane Ø102, 1m.
41101003		Suction hose, polyurethane Ø150, 1m.

Replacement glass for ECO/CAB



Disposable window, for ECO/CAB.

All Contracor blast cabinets ECO/CAB types are equipped with an internal disposable window made of regular plate glass.

Glass windows are static free and do not attract dust particles like plastic windows. Disposable window can be cut to size from a simple glass plate and used as replacement.

Safety glass window, for ECO/CAB.

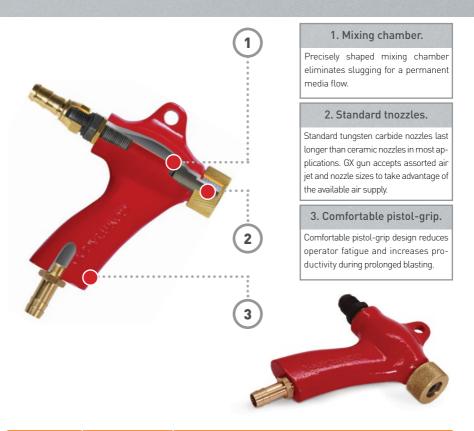
All Contracor blast cabinets ECO/CAB types are equipped with an outer safety glass window. Use of outer safety glass window is mandated by European CE regulations and ensures safe cabinet operation.

Order code	Model	Description
22030001		Safety glass window, for ECO/CAB
22030002		Disposable window, for ECO/CAB



GX – suction blast manual gun for suction blast cabinets ECO/CAB-series

The GX gun directs a high-speed mixture of air and abrasive to quickly remove corrosion, coatings, heat treatment residue or other substances. The GX blast gun provides comfortable grip for operator and allows precise control of blast pattern. The gun keeps the air jet and blast nozzle precisely aligned to maximize blast efficiency and minimize gun-body wear. A knurled nut at gun outlet allows operator to change nozzles without tools. Works with most recyclable blast media – glass bead, ceramics, aluminum oxide, and some sizes of steel grit and shot.



Order code	Model	Description
10115300	GX	Suction blast gun, without nozzle

GA-suction blast automatic gun for suction blast cabinets ECO/CAB-series

The GA gun directs a high-speed mixture of air and abrasive to quickly remove corrosion, coatings, heat treatment residue or other substances. The GA blast gun provides high performance blasting by using of high aggressive or heavy blast media. The gun keeps the air jet and blast nozzle precisely aligned to maximize blast efficiency and minimize gun-body wear. Gun construction allows precise control of blast pattern. A knurled nut at gun outlet allows operator to change nozzles without tools. Works with most recyclable blast media – steel grit and shot, silicon carbide, garnet, aluminum oxide, glass bead and ceramics.

1. Mixing chamber.

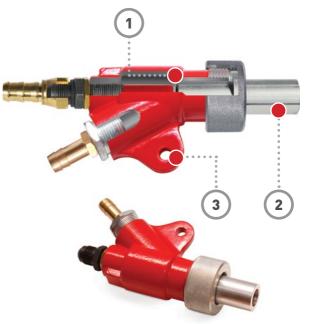
Precisely shaped mixing chamber eliminates slugging for a permanent media flow.

2. Long channel nozzle.

High wearing resistance, long channel boron carbide nozzle. GA gun accepts assorted air jet and nozzle sizes to take advantage of the available air supply.

3. Fixtured gun.

Fixtured gun reduces operator fatigue and increases productivity during prolonged blasting. Adjustable bracket allows gun fixture in all possible blast directions.



Order code	Model	Description
10115301	GA	Suction blast gun, without nozzle



Adjustable gun bracket for suction blast gun for suction blast cabinets ECO/CAB-series

The adjustable bracket holds the blast gun at a specific position while you lift and manipulate the part under it. It helps reduce window frosting by keeping the blast pointed away from the glass. Adjustable gun bracket usually used in conjunction with a turntable.



Order code	Model	Description
10115805		Adjustable gun bracket $L_{min/max}$ 140/250 mm for suction blast gun
10115806		Adjustable gun bracket $L_{min/max}$ 365/635 mm for suction blast gun

Nozzles type GXT for GX blast gun for suction blast cabinets ECO/CAB-series



Abrasive blast nozzles made from high-quality tungsten carbide **(TC)**. **Service life:** up to 400 h.

For using with lightweight and fine grain size blast media.



Order code	Model	Description
10115502	GXT-6	Tungsten carbide nozzle for GX blast gun, Ø 6 mm
10115508	GXT-8	Tungsten carbide nozzle for GX blast gun, Ø 8 mm
10115509	GXT-10	Tungsten carbide nozzle for GX blast gun, Ø 10 mm

Nozzles type GXB for GX blast gun for suction blast cabinets ECO/CAB-series



Abrasive blast nozzles made from high-quality boron carbide **(B4C)**. **Service life**: up to 1000 h.

For use with aggressive blast media with fine and medium grain size.



Order code	Model	Description
10115510	GXB-6	Boron carbide nozzle for GX blast gun, Ø 6 mm
10115511	GXB-8	Boron carbide nozzle for GX blast gun, Ø 8 mm
10115512	GXB-10	Boron carbide nozzle for GX blast gun, Ø 10 mm

Nozzles type GAB for GA blast gun for suction blast cabinets ECO/CAB-series



Abrasive blast nozzles made from high-quality boron carbide **(B4C). Service life**: up to 1000 h. **Cover:** Aluminum. For using with aggressive blast media with fine and middle grain size.



Order code	Model	Description
10115504	GAB-6	Boron carbide nozzle for GA blast gun, Ø 6 mm
10115507	GAB-8	Boron carbide nozzle for GA blast gun, Ø 8 mm
10115513	GAB-10	Boron carbide nozzle for GA blast gun, Ø 10 mm



Air jets for suction blast guns GX/GA for suction blast cabinets ECO/CAB-series

AIR JETS AND COMPRESSED AIR REQUIREMENTS

Compressed air requirement is dependent from air jet installed in suction blast gun. Select the best jet size and jet - nozzle composition for the application and used blast media.

Ø air jet	Ø blast nozzles	Required air volume м³/min at working pressure, bar								
mm	mm	2	3	4	5	6	7	8	10	12
3,2	6,0	0,245	0,326	0,406	0,487	0,568	0,649	0,730	0,891	1,050
4,0	8,0	0,436	0,579	0,723	0,865	1,010	1,150	1,300	1,585	1,870
5,0	10,0	0,681	0,905	1,130	1,350	1,580	1,180	2,030	2,480	2,930



Ondonosda	Model	Description
Order code	Model	Description
10115305		Air jet, Ø 2.4 mm, universal for suction blast guns GX/GA
10115306		Air jet, Ø 3.2 mm, universal for suction blast guns GX/GA
10115307		Air jet, Ø 4.0 mm, universal for suction blast guns GX/GA
10115308		Air jet, Ø 5.0 mm, universal for suction blast guns GX/GA

Abrasive Blast Hoses EXTRA BLAST for pressure blast cabinets ECO/CAB-series

Wear-resistant, electric conductive blasting hoses Suitable for any kind of abrasive blasting job. Hose inner tube is made of highest abrasion resistance natural rubber.



1. Cover.

Black, antistatic, weather and abrasion resistant SBR/NBR rubber compound, cloth impression.

2. Reinforcement.

Textile, wrapped.

3. Tube.

Smooth, black, antistatic, abrasion resistant NR/BR rubber compound. Abrasion according to DIN ISO 4649:2013. Max. 60 mm³.

Technical data

Max. working pressure: 12 bar Min. burst pressure: 36 bar Safety factor: 3:1

Temperature range: -30°C / +80°C
Electrical resistance: <1 M Ohm
Wear resistance: max. 60 mm³

Tube: NR/BR, black, smooth Cover: SBR/NBR, black,

r: SBR/NBR, black, smooth fabric finish







Nylon nozzle holders NHP for pressure blast cabinets ECO/CAB-series

For mounting on the abrasive blasting hoses. Equipped with a rubber washer and screws.



1. Material.

Nylon.

2. Thread.

UNC coarse thread, suitable for Contracor blast nozzles.

Technical data

 Model:
 NHP-0 / NHP-3/4

 For hose diameter, mm:
 13x27 / 19x33

 Material:
 Nylon

Scope of delivery: Rubber washer, screws



Order code	Model	Description
10112209	NHP-0	Nylon nozzle holder, for hose diameter 13 x 27 mm
10112200	NHP-3/4	Nylon nozzle holder, for hose diameter 19 x 33 mm
Order code		Description
10112208		Rubber gasket for NHP-0
10112207		Rubber gasket for NHP-3/4

Blast hose quick couplings CQP for pressure blast cabinets ECO/CAB-series

For abrasive blasting hoses with. Compatible with hose couplings CFT on CONTRACOR® abrasive blast cabinets.



1. Material.

Nylon.

2. Steel safety clip.

For a safer connection.



Technical data

Model: CQP-0 / CQP-3/4
For hose diameter, mm: 13x27 / 19x33
Material: Nylon
Scope of delivery: Rubber washer, steel safety

clip, screws

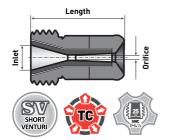
Order code	Model	Description
10112309	CQP-0	Nylon hose coupling, for hose diameter 13 x 27 mm
10112300	CQP-3/4	Nylon hose coupling, for hose diameter 19 x 33 mm
Order code		Description
10110981		Rubber gasket for CQP-0 / CQT-0 / CFT-0
10112307		Rubber gasket for CQP-3/4



Nozzles type STC for pressure blast cabinets ECO/CAB-series

Wear-resistant Venturi blasting nozzles made of tungsten carbide (TC).

Venturi bore nozzles produce a wide blast pattern and intensify abrasive velocity as much as 100% per given pressure. Venturi nozzles are the best option for increased productivity when blasting larger areas.

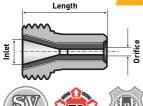




Sehr verschleißresistente Venturi Strahldüsen, hergestellt aus Wolframkarbid (TC). **Lifespan:** Up to 400 hours. **Covering:** Rubber. **Thread:** Rubber, 50 mm for NHP nozzle holder. **Inlet opening:** 25 mm.

Order code	Model	Description
10112570	STC-5.0	Short Venturi nozzle, tungsten carbide (TC), 5.0 mm x 80 mm
10112571	STC-6.5	Short Venturi nozzle, tungsten carbide (TC), 6.5 mm x 80 mm
10112572	STC-8.0	Short Venturi nozzle, tungsten carbide (TC), 8.0 mm x 80 mm
10112573	STC-9.5	Short Venturi nozzle, tungsten carbide (TC), 9.5 mm x 80 mm
10112574	STC-11.0	Short Venturi nozzle, tungsten carbide (TC), 11.0 mm x 80 mm
10112575	STC-12.5	Short Venturi nozzle, tungsten carbide (TC), 12.5 mm x 80 mm

Nozzles type NTC for pressure blast cabinets ECO/CAB-series









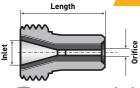


Wear-resistant short Venturi blasting nozzles made of tungsten carbide (TC).

Lifespan: Up to 400 hours. Covering: Aluminum. Thread: 3/4 UNC for NHP-0 nozzle holder. Inlet opening: 13 mm.

Order code	Model	Description
10112550	NTC-3.5	Short Venturi nozzle, tungsten carbide (TC), 3.5 mm x 45 mm
10112551	NTC-5.0	Short Venturi nozzle, tungsten carbide (TC), 5.0 mm x 45 mm
10112552	NTC-6.5	Short Venturi nozzle, tungsten carbide (TC), 6.5 mm x 45 mm
10112553	NTC-8.0	Short Venturi nozzle, tungsten carbide (TC), 6.5 mm x 45 mm

Nozzles type MTC for pressure blast cabinets ECO/CAB-series











Wear-resistant short Venturi blasting nozzles made of tungsten carbide (TC).

Lifespan: Up to 400 hours. **Covering:** Aluminum. **Thread:** 3/4 UNC for NHP-0 nozzle holder.

Order code	Model	Description
10112560	MTC-5.0	Short Venturi nozzle, tungsten carbide (TC), 5.0 mm x 80 mm
10112561	MTC-6.5	Short Venturi nozzle, tungsten carbide (TC), 6.5 mm x 80 mm
10112562	MTC-8.0	Short Venturi nozzle, tungsten carbide (TC), 8.0 mm x 80 mm
10112563	MTC-9.5	Short Venturi nozzle, tungsten carbide (TC), 9.5 mm x 80 mm
10112564	MTC-11.0	Short Venturi nozzle, tungsten carbide (TC), 11.0 mm x 80 mm
10112565	MTC-12.5	Short Venturi nozzle, tungsten carbide (TC), 12.5 mm x 80 mm





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