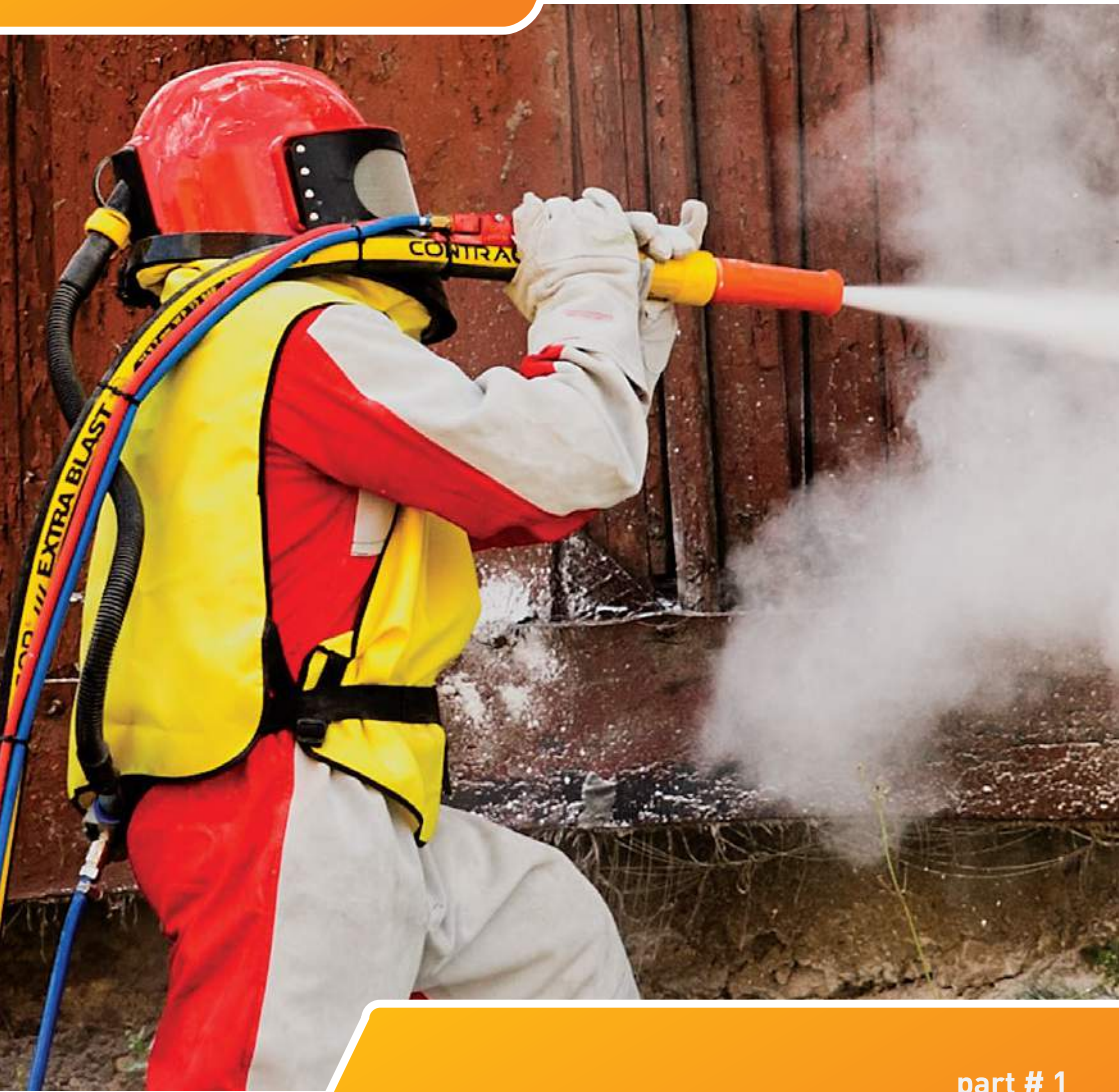




**PORTABLE  
ABRASIVE BLASTING EQUIPMENT**



part # 1

## PORTABLE ABRASIVE BLASTING EQUIPMENT PACKAGES

## Blast Machine and Safety Equipment Packages



\* Pictured above:  
BlastPack-200,  
SafePack-Aspect

Order Code	Model	Description
10400351	BlastPack-25	BlastRazor Z-25RC, 5m Twinline, 5m ExtraBlast-13, NHP-0, CQP-0, NTC-5.0
10400451	BlastPack-50	BlastRazor Z-50RC, 5m Twinline, 5m ExtraBlast-13, NHP-0, CQP-0, NTC-5.0
10400151	BlastPack-100	BlastRazor Z-100RC, 20m Twinline, 20m ExtraBlast-25, NHP-1, CQP-1, Perf.-6.5
10400251	BlastPack-200*	BlastRazor Z-200RC, 20m Twinline, 20m ExtraBlast-32, NHP-2, CQP-2, Perf.-9.5
10130905	SafePack-Comfort	Comfort, BAF, 20m BAH, Overall 54 size incl. leather Gloves
10130906	SafePack-Aspect*	Aspect, BAF, 20m BAH, Overall 54 size incl. leather Gloves, 1 pack. disposable lences (50 pcs).

Our blasting machine and safety equipment packages are equipped with all necessary fittings, connections, washers, etc. A complete blasting machine and safety equipment package will be mounted on a wooden pallet upon delivery.

## Blasting machine Packages

Order code	Model	BlastPack-25	BlastPack-50	BlastPack-100	BlastPack-200	Description
10400301	Z-25RC*	■				Abrasive Blasting Machine with RC, 25 liters
10400402	Z-50RC*		■			Abrasive Blasting Machine with RC, 50 liters
10400101	Z-100RC*			■		Abrasive Blasting Machine with RC, 100 liters
10400201	Z-200RC*				■	Abrasive Blasting Machine with RC, 200 liters
10112110	ExtraBlast-13	■	■			Abrasive Blast Hoses 13x27, roll 5m
10112113	ExtraBlast-25			■		Abrasive Blast Hoses 25x39, roll 20m
10112114	ExtraBlast-32				■	Abrasive Blast Hoses 32x48, roll 20m
10112309	CQP-0	■	■			Nylon hose coupling, for hose diameter 13 x 27 mm
10112301	CQP-1			■		Nylon hose coupling, for hose diameter 25 x 39 mm
10112302	CQP-2				■	Nylon hose coupling, for hose diameter 32 x 48 mm
10112209	NHP-0	■	■			Nylon nozzle holder, for hose diameter 13 x 27 mm
10112201	NHP-1			■		Nylon nozzle holder, for hose diameter 25 x 39 mm
10112202	NHP-2				■	Nylon nozzle holder, for hose diameter 32 x 48 mm
10112551	NTC-5,0	■	■			Venturi nozzle, tungsten carbide, 5.0 mm x 45 mm
10113072	Perf. 600 x 6.5			■		Venturi nozzle, silicon carbide, 6.5 mm x 130 mm
10113074	Perf. 600 x 9.5				■	Venturi nozzle, silicon carbide, 9.5 mm x 170 mm

\* Full name BlastRazor Z ...

## Safety equipment Packages

Order code	Model	SafePack Comfort	SafePack Aspect	Description
10130810	Comfort	■		Blast Helmet, durable nylon cape
10130830	Aspect		■	Blast Helmet, durable nylon cape
10130602			■	Disposable lenses, pack 50 pcs
10130400	BAF	■	■	Breathing Air Filter, 2 Outputs
10130909	BAH	■	■	Breathing air hose 9 mm x 15 mm, 20 m. Roll incl. fittings
10130702	Size 54 (L)	■	■	Heavy-Duty Blast Overall, Leather / Cotton, incl. gloves

Our blasting machine and safety equipment packages are equipped with all necessary fittings, connections, washers, etc. A complete blasting machine and safety equipment package will be mounted on a wooden pallet upon delivery.



part # 2

## PORTABLE ABRASIVE BLASTING MACHINES AND SPARES

## Abrasive Blasting Machines



### FIELD OF APPLICATION

Abrasive blasting of metal constructions and buildings, bridges, reservoirs, piping, concrete surfaces. Cleaning up to grade SA-3.0.

Performance up to 37 m<sup>2</sup>/h (see Table of Performance).

### DESIGNED TO WORK WITH

any dry abrasives, max. grain size 4 mm.

Technical data:	BlastRazor Z-25 Z-25RC	BlastRazor Z-50 Z-50RC	BlastRazor Z-100 Z-100RC Z-100RCS	BlastRazor Z-200 Z-200RC Z-200RCS
Max. working pressure, bar	10	10	10	10
Vessel capacity, liter	25	50	100	200
Working temperature, °C	-10 — +50	-10 — +50	-10 — +50	-10 — +50
Vessel diameter, mm	306	415	508	609
Vessel height, mm	960	1180	1226	1480
Weight, kg	46	73	105 / 110 / 110	135 / 140 / 140

### Compressed air consumption (m<sup>3</sup>/min)

Nozzle Diameter	Abrasive blasting	Plus hood	Plus 50% reserve	Minimum air input
6,5 mm	2,3	0,5	1,4	4,2
8,0 mm	3,9	0,5	2,2	6,6
9,5 mm	5,5	0,5	3,0	9,0
11,0 mm	7,2	0,5	3,9	11,6
12,5 mm	9,6	0,5	5,0	16,1

### Table of Performance

Nozzle Diameter, mm:		6,5	8	9,5	11	12,5
Compressed air output, m <sup>3</sup> /min., at 8 bar pressure		4,2	6,6	9	11,6	16,1
Average output, m <sup>2</sup> /h	SA 2	10	15	21	28	37
	SA 2 <sup>1</sup> / <sub>2</sub>	5	9	14	21	28
	SA 3	4	6	9	13	17
Average abrasiveconsumption, kg/m	SA 2	40	35	32	29	28
	SA 2 <sup>1</sup> / <sub>2</sub>	58	51	46	42	40
	SA 3	78	68	62	56	54

## BlastRazor Z-25, BlastRazor Z-50



All Contracor abrasive blasting machines are equipped on standard delivery with a highly efficient CAF moisture separator to prevent the entry of moisture and oil from the compressor into the tank.

This is especially necessary when using old compressors, or working at low temperatures or at a large distance from the compressor.

**The CAF filter eliminates up to 98% of the condensate and oil from compressed air. This prevents work stoppages in connection with the removal of dampened abrasive from the tank.**

### Standard delivery:

BlastRazor Z-25		BlastRazor Z-50
<ul style="list-style-type: none"> <li>- 25 liter capacity tank</li> <li>- screen</li> <li>- cap</li> <li>- sand valve</li> <li>- high-performance moisture separator</li> <li>- inspection door</li> <li>- quick hose couplings</li> </ul>		<ul style="list-style-type: none"> <li>- 50 liter capacity tank</li> <li>- screen</li> <li>- cap</li> <li>- sand valve</li> <li>- high-performance moisture separator</li> <li>- inspection door</li> <li>- quick hose couplings</li> </ul>
Order code	Model	Description
10400300	BlastRazor Z - 25	Abrasive Blasting Machine, 25 liters.
10400401	BlastRazor Z - 50	Abrasive Blasting Machine, 50 liters.

## BlastRazor Z-25RC, BlastRazor Z-50 RC (with remote control)



Oil-moisture separator CAF-0



RC Valve RCV-0



TWINLINE hose



Deadman handle



### Standard delivery:

#### BlastRazor Z-25 RC (with remote control)

- 25-liter capacity tank
- screen
- cap
- sand valve FSV-0
- high-performance moisture separator CAF-0
- quick hose couplings CFT-0
- remote control device with a pneumatically-operated RC main valve, deadman handle, 5-meter twin-line hose, hose fittings

#### BlastRazor Z-50 RC (with remote control)

- 50-liter capacity tank
- screen
- cap
- sand valve FSV-0
- high-performance moisture separator CAF-0
- quick hose couplings CFT-0
- remote control device with a pneumatically-operated RC main valve, deadman handle, 5-meter twin-line hose, hose fittings

Order code	Model	Description
10400301	BlastRazor Z - 25 RC	Abrasive Blasting Machine with RC, 25 liters. Complete package incl. DMH and 5m Tinline hose with fittings.
10400402	BlastRazor Z - 50 RC	Abrasive Blasting Machine with RC, 25 liters. Complete package incl. DMH and 5m Tinline hose with fittings.



## BlastRazor Z-100, BlastRazor Z-200



All Contracor abrasive blasting machines are equipped on standard delivery with a highly efficient CAF moisture separator to prevent the entry of moisture and oil from the compressor into the tank.

This is especially necessary when using old compressors, or working at low temperatures or at a large distance from the compressor.

**The CAF filter eliminates up to 98% of the condensate and oil from compressed air. This prevents work stoppages in connection with the removal of dampened abrasive from the tank.**

### Standard delivery:

BlastRazor Z-100		BlastRazor Z-200
<ul style="list-style-type: none"> <li>- 100 liter capacity tank</li> <li>- screen</li> <li>- cap</li> <li>- sand valve</li> <li>- high-performance moisture separator</li> <li>- inspection door</li> <li>- quick hose couplings</li> </ul>		<ul style="list-style-type: none"> <li>- 200 liter capacity tank</li> <li>- screen</li> <li>- cap</li> <li>- sand valve</li> <li>- high-performance moisture separator</li> <li>- inspection door</li> <li>- quick hose couplings</li> </ul>
Order code	Model	Description
10400100	BlastRazor Z-100	Abrasive Blasting Machine, 100 liters
10400200	BlastRazor Z-200	Abrasive Blasting Machine, 200 liters

## BlastRazor Z-100 RC, BlastRazor Z-200 RC (with remote control)



Oil-moisture separator CAF-3



RC Valve RCV



TWINLINE hose



Deadman handle



### Standard delivery:

#### DBS-100 RC (with remote control)

- 100-liter capacity tank
- screen
- cap
- sand valve
- high-performance moisture separator
- inspection door
- quick hose couplings CFT
- remote control device with a pneumatically-operated RC main valve, deadman handle, 20-meter twin-line hose, hose fittings

#### DBS-200 RC (with remote control)

- 200-liter capacity tank
- screen
- cap
- sand valve
- high-performance moisture separator
- inspection door
- quick hose couplings CFT
- remote control device with a pneumatically-operated RC main valve, deadman handle, 20-meter twin-line hose, hose fittings

Order code	Model	Description
10400101	BlastRazor Z - 100 RC	Abrasive Blasting Machine with RC, 100 liters. Complete package incl. DMH and 20m Twinline hose with fittings.
10400201	BlastRazor Z - 200 RC	Abrasive Blasting Machine with RC, 200 liters. Complete package incl. DMH and 20m Twinline hose with fittings.

## BlastRazor Z-100 RCS, BlastRazor Z-200 RCS (with remote control and SGV valve)



Special valve for steel abrasives SGV



RC Valve RCV



TWINLINE hose



Deadman handle



### Standard delivery:

#### DBS-100 RCS [with remote control and SGV valve]

- 100-liter capacity tank
- screen
- cap
- SGV valve
- high-performance moisture separator
- inspection door
- quick hose couplings CFT
- remote control device with a pneumatically-operated RC main valve, deadman handle, 20-meter twin-line hose, hose fittings

#### DBS-200 RCS [with remote control and SGV valve]

- 200-liter capacity tank
- screen
- cap
- SGV valve
- high-performance moisture separator
- inspection door
- quick hose couplings CFT
- remote control device with a pneumatically-operated RC main valve, deadman handle, 20-meter twin-line hose, hose fittings

Order code	Model	Description
10400102	BlastRazor Z - 100 RCS	Steel abrasives Blasting Machine with RC, 100 liters. Complete package incl. DMH and 20m Twinline hose with fittings.
10400202	BlastRazor Z - 200 RCS	Steel abrasives Blasting Machine with RC, 200 liters. Complete package incl. DMH and 20m Twinline hose with fittings.

