



**PRODUCTS – TECHNOLOGY FOR COST
EFFECTIVE SURFACE TREATMENT**



rescocito



YOUR BUSINESS PARTNER FOR INDUSTRIAL PAINT APPLICATION EQUIPMENT

Crescocito is a Swedish engineering and manufacturing company. We are a well-established supplier with extensive experience and knowledge in industrial painting technology. Crescocito develops technical solutions and products for painting, corrosion protection and other liquid applications. Precision, quality and repeatability is key during our manufacturing process.

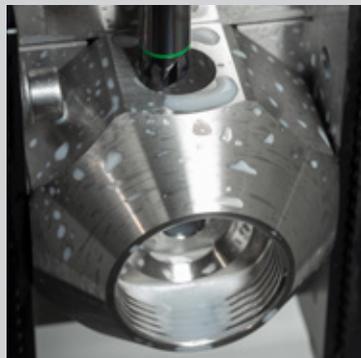
When our wide range of standard products is not enough, Crescocito develop special solutions for specific customer demands. Specialized solutions are our standard! By increased up-time we have been able to show companies - large as well as small ones - that we can reduce their total costs by increased availability, improved transfer efficiency and reduced energy costs. Cost efficient solutions without compromising on final quality - that is Crescocito in a nutshell.

PRODUCTION INHOUSE

In order to secure optimum function and quality, the equipment is produced in high performance machinery to meet our tough demands.

Latest generation of CNC machinery with integrated measuring tools and optimized tooling are used to secure perfect function.

The machines offer a great flexibility to produce our standard products and customized solutions.



MADE IN SWEDEN

Crescocito AB Lidköping SWEDEN
Crescocito France Sevran FRANCE
Trilack Finishing AB Göteborg SWEDEN



AUTOMATIC SPRAY GUNS – LOW PRESSURE

CLA 80, Crescocito Low Pressure Automatic spray gun for robot and reciprocator installations. Designed and developed in co-operation with quality demanding automotive producers for optimum painting quality and low running cost. Crescocito engineers have used the best materials in combination with advanced machining in order to reduce parts and process variables. The result is a unique combination of process performance with very few wearing parts.





CLA 80

CLA 80, optimized spray gun for automotive applications. Many options for installations on robots and machines. Functions and performance are developed in co-operation with automotive producers. Quality and consistency in combination with low running costs have been prioritized.

- Automatic spray gun for fixed and robot/reciprocator installations.
- Gun body, cylinder housing and cylinder cap made in high grade stainless steel for extended life time.
- Internal designs for retention free interface to gun adapters and fluid nozzle.
- Very low usage of cleaning agents/solvents needed per cleaning.
- Indexed air cap positions for high repeatability and accuracy.
- All paint nozzles are certified as standard on CLA 80.
- Suitable for all types of paint materials, from water based to solvent based, UVmaterials and abrasive coating materials (engobe and glaze).

Accessories

Gun adapters and mounting plates for robots and fixed installations, Positioning pin for programming works.



CLA 80 OHC

All functions of the CLA 80 plus the possibility for sample spraying by the small paint cup, or via pressure feed. Quick paint changes due to the insert for reducing internal volumes. Paint flow adjustment by the indexed flow control knob.

- Small paint cup for sample spraying.
- Gun body, cylinder housing and cylinder cap made in high grade stainless steel for extended life time.
- Indexed air cap positions for high repeatability and accuracy.
- All paint nozzles are certified as standard on CLA 80.
- Suitable for all types of paint materials, from water based to solvent based and UV materials.

Accessories

Gun adapters and mounting plates for robots and fixed installations, Positioning pin for programming works.



CLA 80 CERAMIC

High-capacity spray gun for ceramic applications. Large passages for air and material gives very high spraying capacity of abrasive materials. One CLA 80 Ceramic can many times replace 2 other ceramic spray guns. Tungsten Carbide nozzle and needle as standard. Well suitable for glaze, vitreous enamel and other abrasive materials.

- Automatic spray gun for fixed and robot/reciprocator installations.
- External design for easy cleaning.
- Gun body, cylinder housing and cylinder cap made in high grade stainless steel for extended life time.
- Flow optimized for high production capacity.
- Indexed air cap positions for high repeatability and accuracy.
- All paint nozzles are certified as standard on CLA 80.
- Suitable for glaze, vitreous enamel and other abrasive materials.

Accessories

Gun adapters and mounting plates with material circulation

Technical specifications

Modell	Gun body	Paint needle	Paint nozzle	Air cap	O-rings/ Sealings	Nozzle size	Max fluid pressure	Weight	Part number	Approvals
CLA 80	Stainless steel	Stainless steel, Tungsten Carbide	Stainless Steel, Hardened Steel, Tungsten Carbide	Hardened and treated aluminium, Stainless Steel	Perflour rubber, Viton, UHMW	0,3-2,7 mm	10 bar	980 g	217 070 000	CE, Atex
CLA 80 OHC	Stainless steel	Stainless steel, Tungsten Carbide	Stainless Steel, Hardened Steel, Tungsten Carbide	Hardened and treated aluminium, Stainless Steel	Perflour rubber, Viton, UHMW	0,8-2,7 mm	10 bar	1065 g	217 080 200	CE, Atex
CLA 80 CERAMIC	Stainless steel	Tungsten Carbide	Tungsten Carbide	Hardened and treated aluminium, Stainless Steel	NBR, Viton, UHMW	1,2-2,7 mm	10 bar	980 g	217 070 200	CE, Atex



ADAPTERS – LOW PRESSURE

All hollow wrist adapters are made of surface treated and coated aluminium. Well suitable for water and solvent based paints, threads in SS. Mounting plates are made in SS. Adapters and mounting plates are cavity free.



Single gun adapter CLA 80

Part no	Angle	Type	Robot
• 217 099 030	60	Paint	All Hollow Wrists
• 217 099 032	60	Ceramic	All Hollow Wrists
• 217 410 018	60	Ceramic+	All Hollow Wrists



Dual gun adapter. Individual trigger, common air, common paint

Part no	Angle	Type	Robot
• 217 099 037	60	Paint	All Hollow Wrists
• 217 099 038	60	Ceramic	All Hollow Wrists



Dual gun adapter. Individual trigger, individual air, common paint

Part no	Angle	Type	Robot
• 217 410 250	60	Paint	All Hollow Wrists



Single gun adapter with integrated paint filter CLA 80

Part no	Angle	Type	Robot
• 217 099 130	60	Paint	All Hollow Wrists



Single gun adapter CLA 80 with A/B and solvent valve

Part no	Angle	Height	Robot
• 217 096 040	60	168,7	All Hollow Wrists
• 217 096 060	60	174,7	All Hollow Wrists

Individual trigger, common air, common paint, dump valve

Part no	Angle	Type	Robot
• 217 099 256	60	Paint	All Hollow Wrists
• 217 099 038	60	Ceramic	All Hollow Wrists



Mounting plate CLA 80

• Part no: 217 080 020



Mounting plate CLA 80CER

• Part no: 217 080 021



Mounting plate with integrated circulation valve for abrasive materials.

• Part no: 217 780 020

Type of adapter
Paint = Intended for normal paint systems
Ceramic = Intended for ceramic systems
Ceramic+ = Intended for high flow ceramic systems

Robot
All Hollow Wrists = Can be used on all types of robots with hollow wrist when combined with correct hose kit.

Height
 Height from flange (axis 6) to TCP centre

Angle
 Spraying angle on adapter



Mounting bracket

• 0° - 22,5° - 45° - 60°
 • Part no: 217 780 822



Mounting plate

• Part no: 217 080 026



Hose kits for hollow wrist robots.

- Hose kits are available for all types of adapters and robots models.
- Large selection of functions, material choices for air and fluid hoses.
- Ask for additional information of your specific configuration.

Hose kits for flexi wrist robots.

- Hose kits are available for all types of adapters and robots models.
- Large selection of functions, material choices for air and fluid hoses.
- Ask for additional information of your specific configuration.



CLA 20

Automatic spray gun designed for fixed installations in general industry. Available as conventional and HVLP depending on set up.

Smooth external design for easy cleaning.

Low usage of solvent / cleaning agent compared to other models

Quick and easy installation

- Solid model with high performance and high capacity
- Wide range of fluid nozzles and air caps
- Control knob with 32 clicks for precise paint flow control
- Integrated fan width control
- Suitable for medium to high flow rates
- SS fluid section
- Very clean interior design for efficient flushing
- Push in fittings for air connections



CLA 20

Suitable for all types of paint materials, water/solvent based and UV materials.

- General industry
- Wood market
- Leather coating
- Epoxi and PU coatings
- Abrasive coatings



CLA 20

- Paint circulation as option
- Fixed paint flow, non adjustable needle stroke as option
- Remote fan width control as option

Technical specifications

Modell	Fluid section	Gun body	Flow control	Paint needle	Paint nozzle	Air cap	Nozzle size	Weight	Part number	Approvals
CLA 20	Stainless steel	Aluminium with hardening	Control knob, 32 clicks	Stainless steel, Tungsten, Carbide	Stainless steel, Hardened steel, Tungsten, Carbide	Hardened and treated aluminium	0,5 -2,7 mm	450 grams	211 020 000	CE, Atex



Extension nozzles for Crescocito low pressure automatic spray guns.

Can be used with CLA 20, CLA 30 and CLA 80.

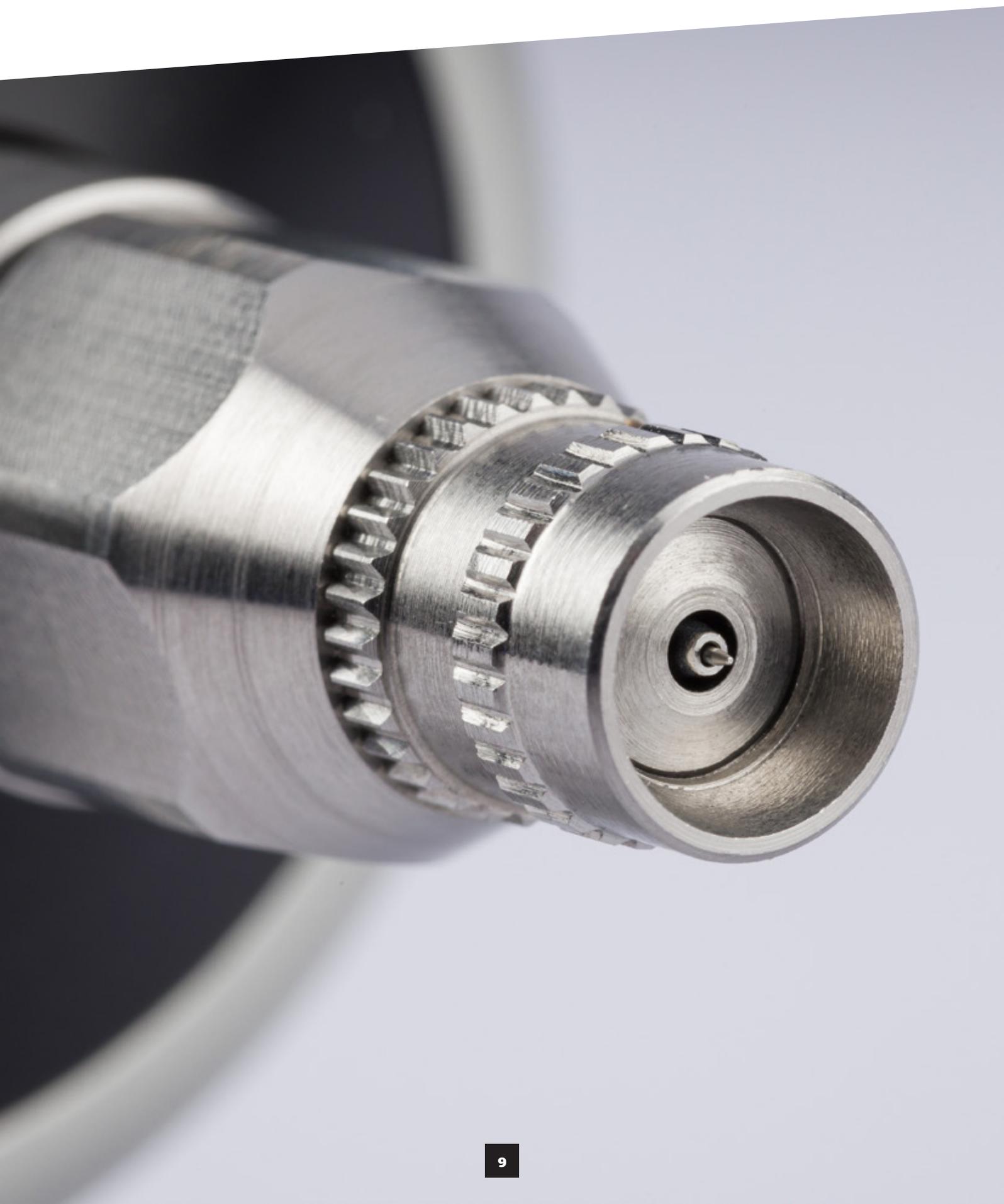
Long extensions with needle closing in the tip. Available in different sizes and materials, also suitable for abrasive coatings.

Suitable for interior applications and other hard to reach areas.

Technical specifications

Pattern	Spray angle deg	Type	Outside diameter mm	Nozzle size mm	Nozzle material	Needle material	Length mm
Round spray	360	Small	7	0,6 / 1,1	SS	SS / Hardened	300
Round spray	360	Large	15	2,5	Hardened	Hardened	300
Angled	80-120	Small	7	0,6 / 1,1	SS	SS / Hardened	300
Roundspray	360	X-Large	14	2,7	Tungsten Carbide	Tungsten Carbide	110

AUTOMATIC SPRAY GUNS – LOW PRESSURE





CLA 30 A

- Automatic spray gun for fixed and robot installations
- Very compact with high performance
- Micro adjustment for precise paint flow adjustment
- Adapted for very low paint flows, from 1,0 cc/min
- External design for easy cleaning.
- Gun body, cylinder housing and cylinder cap made in high grade stainless steel for extended life time.
- Internal designs for retention free interface to gun adapters and fluid nozzle. This reduced the time for cleaning and colour change.
- Very low usage of cleaning agents/ solvents needed per cleaning compared to other products.
- Suitable for all types of paint materials, from water based to solvent based and UV materials.



CLA 30 M

- Automatic spray gun for fixed and robot installations
- Very compact with high performance
- Micro adjustment for precise paint flow adjustment
- Adapted for very low paint flows, from 1,0 cc/min
- External design for easy cleaning.
- Gun body, cylinder housing and cylinder cap made in high grade stainless steel for extended life time.
- Internal designs for retention free interface to gun adapters and fluid nozzle. This reduced the time for cleaning and colour change.
- Very low usage of cleaning agents/ solvents needed per cleaning compared to other products.
- Indexed air cap positions for high repeatability and accuracy.
- Suitable for all types of paint materials, from water based to solvent based and UV materials.



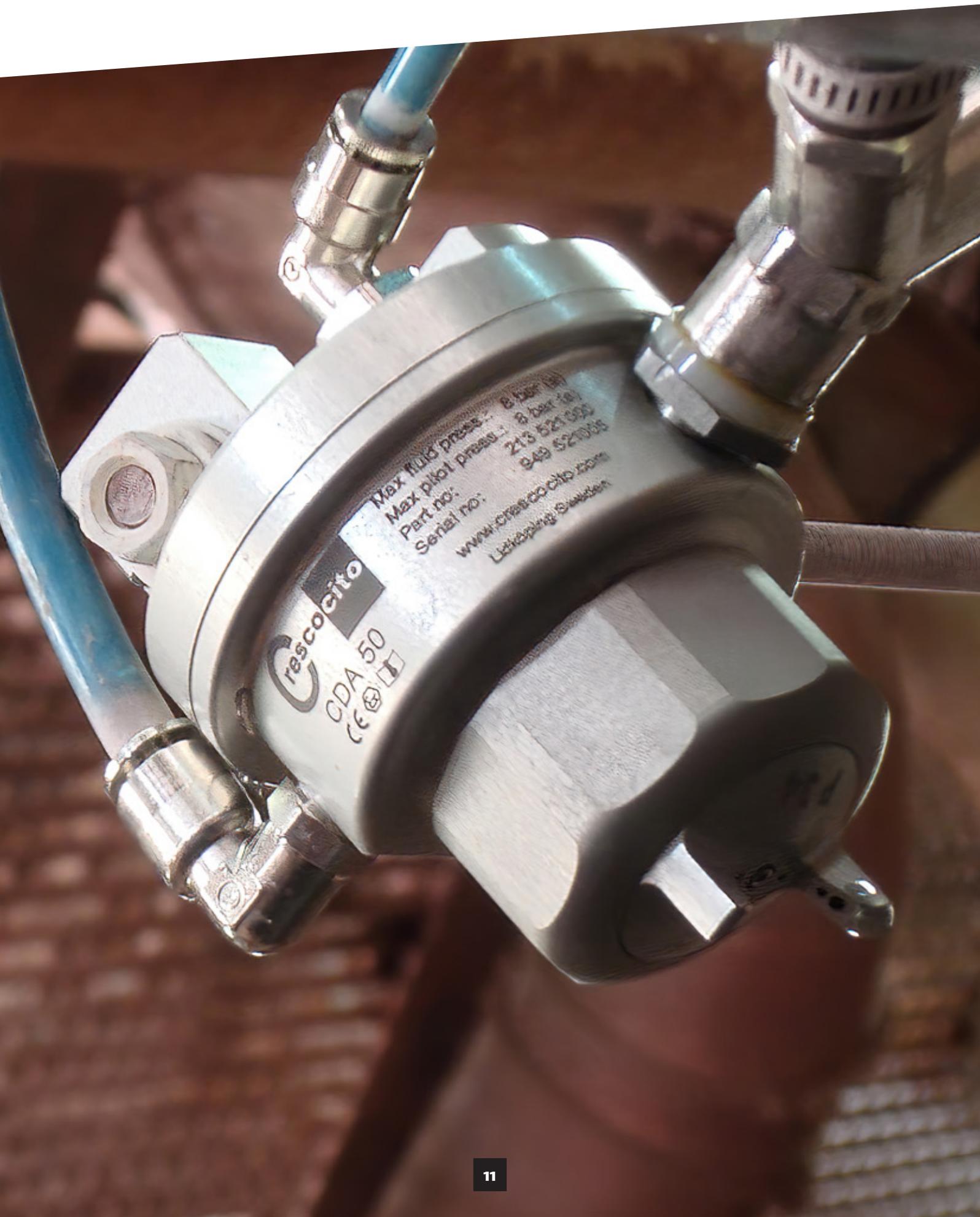
CLA 30 K

- Automatic spray gun for fixed and robot installations
- Very compact with high performance
- Adapted for very low paint flows, from 1,0 cc/min
- External design for easy cleaning.
- Gun body, cylinder housing and cylinder cap made in high grade stainless steel for extended life time.
- Internal designs for retention free interface to gun adapters and fluid nozzle. This reduced the time for cleaning and colour change.
- Very low usage of cleaning agents/ solvents needed per cleaning compared to other products.
- Indexed air cap positions for high repeatability and accuracy.
- Suitable for all types of paint materials, from water based to solvent based and UV materials.

Technical specifications

Modell	Gun body	Paint needles	Paint nozzle material	Air cap	O-rings/ Sealings	Nozzle size	Weight	Part number	Approvals
CLA 30 A	Stainless steel	Stainless steel	Stainless steel	SS air brush nozzle and cap	UHMW, Perflour rubber	0,4 mm	500 g	202 030 300	CE, Atex
CLA 30 M	Stainless steel	Stainless steel	Stainless steel	Hardened and treated aluminium, Stainless Steel. Fixed positioning (4x90)	UHMW, Perflour rubber	0,3-1,2 mm	500 g	202 030 200	CE, Atex
CLA 30 K	Stainless steel	Stainless steel	Stainless steel	Hardened and treated aluminium, Stainless Steel. Fixed positioning (4x90)	UHMW, Perflour rubber	0,3-1,2 mm	500 g	202 030 400	CE, Atex

AUTOMATIC SPRAY GUNS – LOW PRESSURE





CDA 50

Automatic spray gun designed for spraying abrasive materials like engobe, glaze etc in the ceramic industry.

- Integrated fan width control
- Diaphragm technology for opening/closing material flow
- Very few wearing parts
- Clean external design
- Rigid construction completely in metal
- Solid back cover for installation and positioning with 13 mm rod
- Push in fittings for air connections
- Circulation fittings as options



CDA 50 RC

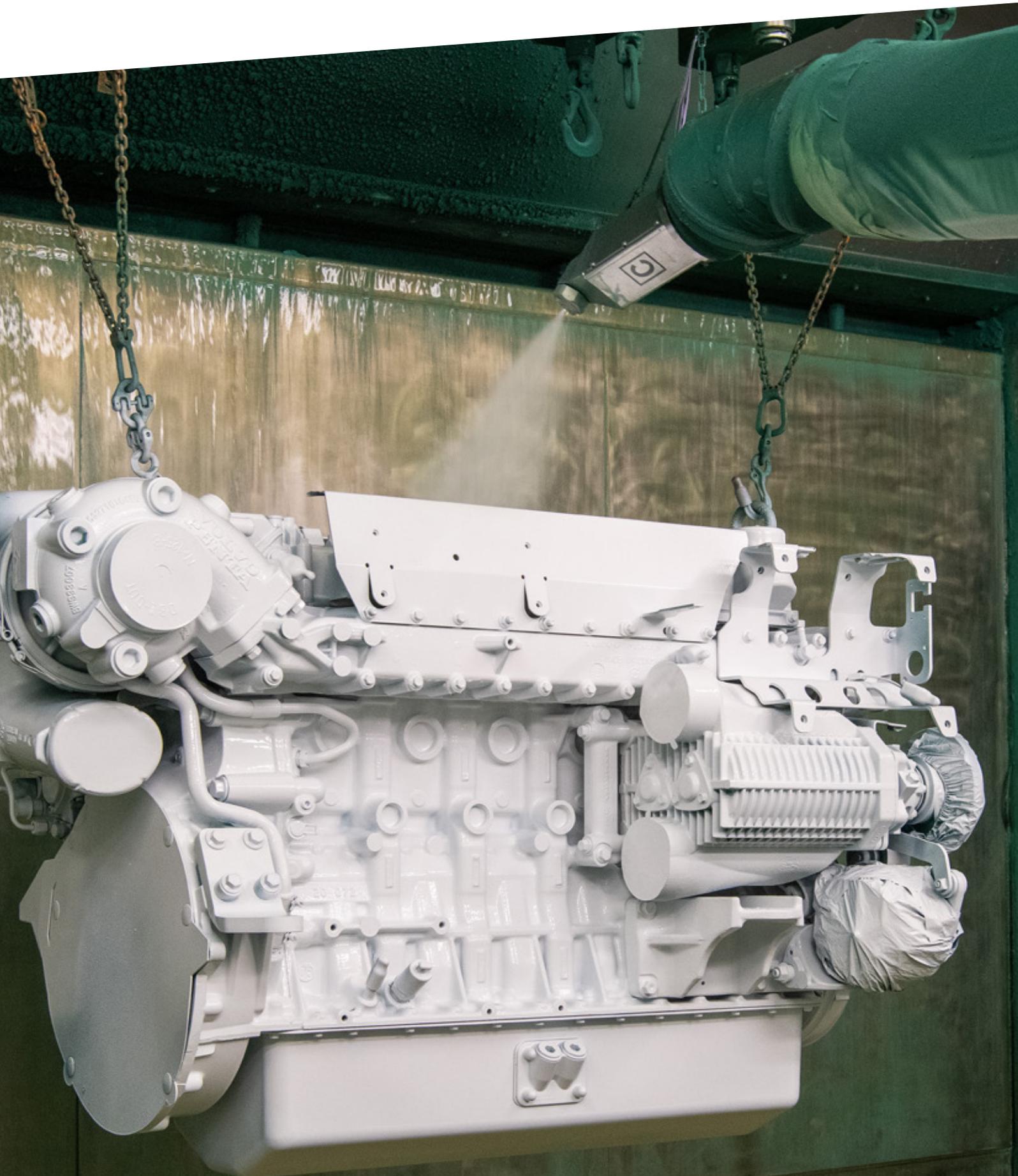
Automatic spray gun designed for spraying abrasive materials like engobe, glaze etc in the ceramic industry.

- Remote fan width control
- Diaphragm technology for opening/closing material flow
- Very few wearing parts
- Clean external design
- Rigid construction completely in metal
- Solid back cover for installation and positioning with 13 mm rod
- Push in fittings for air connections
- Circulation fittings as options

Technical specifications

Modell	Gun body	Air cap	Nozzle material	Nozzle size	Weight	Part number	Approvals
CDA 50	Aluminium with hardening	Hardened and treated aluminium	Stainless Steel, Hardened Steel, Tungsten Carbide	1,3-2,7 mm	450 g	213 521 000	CE, Atex
CDA 50 RC	Aluminium with hardening	Hardened and treated aluminium	Stainless Steel, Hardened Steel, Tungsten Carbide	1,3-2,7 mm	450 g	213 521 000	CE, Atex

AUTOMATIC SPRAY GUNS – AIRLESS/AIR ASSIST





CHA 250

- Very compact automatic airless high pressure spray gun for fixed and robot/ reciprocator installation.
- CHA 250 is designed with very few moving parts for reduced operational costs.
- Nozzles for fixed positions (horizontal/ vertical), or standard TC nozzles.
- High transfer efficiency in combination with high capacity.
- Prepared for material circulation through gun body.
- External design made for easy cleaning.
- Gun body and cylinder housing made in high grade stainless steel for extended life time.
- Suitable for all types of paint materials, from water based, solvent based, UV materials and high solid paints.

Accessories

Gun adapters and mounting plates for robots and fixed installations. Heating element, Positioning pin for programming works.



CHA 250 F

- Very compact automatic airless high pressure spray gun for fixed and robot/ reciprocator installation.
- External filter that can be changed quickly, also during pressurized system.
- CHA 250F is designed with very few moving parts for reduced operational costs.
- Nozzles for fixed positions (horizontal/ vertical), or standard TC nozzles.
- High transfer efficiency in combination with high capacity.
- Prepared for material circulation through gun body.
- External design made for easy cleaning.
- Gun body and cylinder housing made in high grade stainless steel for extended life time.
- Suitable for all types of paint materials, from water based, solvent based, UV materials and high solid paints.

Accessories

Gun adapters and mounting plates for robots and fixed installations. Heating element, Positioning pin for programming works.



CAA 210

- New generation of automatic air assist (AA) spray gun for fixed and robot/ reciprocator installation.
- CAA 210 is designed with very few moving parts for reduced operational costs.
- Flush optimized interior design saves time and solvent.
- High transfer efficiency in combination with high capacity.
- Indexed air cap and paint nozzle positions for high repeatability and accuracy.
- Suitable for use with automatic cap cleaners, Crescocoito CAP 100 and CAP 200.
- External design made for easy cleaning, gun body and cylinder housing made in high grade stainless steel for extended life time.
- Suitable for all types of paint materials, from water based, solvent based, UV materials and high solid paints.
- Prepared for material circulation.

Accessories

Gun adapters and mounting plates for robots and fixed installations. Positioning pin for programming works.

Technical specifications

Modell	Gun body	Needle	Seat	Air caps	O-rings/ Sealings	Nozzle size	Max fluid pressure	Weight	Part number	Approvals
CHA 250	Stainless steel	Tungsten Carbide	Tungsten Carbide		Perflour rubber, Viton, UHMW	0,09"-0,41"	250 bar	620 g	320 250 000	CE, Atex
CHA 250 F	Stainless steel	Tungsten Carbide	Tungsten Carbide		Perflour rubber, Viton, UHMW	0,09"-0,41"	250 bar	640 g	320 250 005	CE, Atex
CAA 210	Stainless steel	Tungsten Carbide, Stainless Steel	Tungsten Carbide, Stainless Steel	Hardened and treated aluminium, Indexed	Perflour rubber, Viton, UHMW	0,09"-0,25"	210 bar	590 g	330 211 000	CE, Atex



ADAPTERS – AIRLESS/AIR ASSIST

ADAPTERS AIRLESS

All adapters are made in SS and delivered complete with fittings, 250 bar.

Single gun adapter airless

Part no	Angle	Height	Robot
• 330 254 596	60	186	ABB-HWL
• 330 580 250	60	168	ABB-HWS
• 330 254 592	90	155	ABB-HWL
• 330 250 390	90	300	ABB-HWL
• 330 254 591	90	350	ABB-HWL
• 330 250 590	90	450	ABB-HWL
• 330 104 250	60	186	Fanuc P145



Single gun adapter with A/B valves

Part no	Angle	Height	Robot
• 330 580 260	60	186	ABB-HWS
• 330 580 360	60	186	ABB-HWL



Triple gun adapter Common material

Part no	Angle	Height	Robot
• 330 203 190	60	170	ABB-HWL



Triple gun adapter 2 x Air less + 1 Air Assist Common material

Part no	Angle	Height	Robot
• 330 203 180	60	170	ABB-HWL



Mounting plate CHA 250

• Part no: 320 250 215

ADAPTERS AIR ASSIST



Single gun adapter air assist

Part no	Angle	Height	Robot
• 330 104 181	60	180	ABB-HWL
• 330 104 198	60	180	ABB-HWS
• 330 104 200	60	180	Fanuc P145



Single gun adapter with A/B valves

Part no	Angle	Height	Robot
• 330 580 285	60	186	ABB-HWL



Dual gun adapter with filter Individual air, common material

Part no	Angle	Height	Robot
• 330 104 260	45	188	ABB-HWS



Mounting plate CAA 210

• Part no: 330 210 070



Mounting plates CAA 210 with sensor port

• Part no: 999 102 075



PRESSURE REGULATORS

Paint regulators for precise fluid control. Stainless steel fluid sections in all models with clean design for retention free fluid passages. Internal shape for optimized cleaning.

Technical specifications - Pressure regulators

Modell	Valve type	Gauge	Single / dual chamber	Inlet connection BSP	Outlet connection BSP	Max fluid pressure	Flow capacity	Part number
CPR 08 A	Ball + spring	No	Single	¼" Female 3/8" Male	1/8" Female	8 bar	4 lit/min	224 005 050
CPR 08 A	Ball + spring	Yes	Single	¼" Female 3/8" Male	1/8" Female	8 bar	4 lit/min	224 005 105
CPR 08 AC	Reversed valve	No	Single	¼" Female 3/8" Male	1/8" Female	8 bar	4 lit/min	224 005 650
CPR 08 AL	Ball + spring	No	Dual	¼" Female 3/8" Male	1/8" Female	8 bar	4 lit/min	224 005 080
CPR 08 Cer	Reversed valve	No	Single	3/8" Male	1/4" Female	8 bar	10 lit/min	224 008 100
CPR 08 S	Ball + spring	No	Single	¼" Female 3/8" Male	1/8" Female	8 bar	4 lit/min	224 005 060
CPR 08 S	Ball + spring	Yes	Single	¼" Female 3/8" Male	1/8" Female	8 bar	4 lit/min	224 005 100
CPR 400 S	Ball + spring	No	Single	3/8" Male	3/8" Male	400 bar	10 lit/min	650 400 100
CPR 400 S	Ball + spring	Yes	Single	3/8" Male	3/8" Male	400 bar	10 lit/min	650 400 101

Technical specifications - Backpressure regulators

Modell	Valve type	Gauge	Single / dual chamber	Inlet connection BSP	Outlet connection BSP	Max fluid pressure	Flow capacity	Part number
CBPR 08 AC	Ball + spring	No	Single	¼" Female 3/8" Male	1/8" Female	8 bar	4 lit/min	224 008 660
CBPR 08 Cer	Reversed valve	No	Single	3/8" Male	1/4" Female	8 bar	10 lit/min	224 008 200
CBPR 08SC	Reversed valve	No	Single	¼" Female 3/8" Male	1/8"	8 bar	4 lit/min	224 008 680
CBPR 08SC	Reversed valve	Yes	Single	¼" Female 3/8" Male	1/8"	8 bar	4 lit/min	224 008 690
CPR 400 S	Ball + spring	No	Single	3/8" Male	3/8" Male	400 bar	10 lit/min	650 400 200
CPR 400 S	Ball + spring	Yes	Single	3/8" Male	3/8" Male	400 bar	10 lit/min	650 400 201

PRESSURE REGULATORS

Teflon diaphragms in all models

- A – Pilot operated model
- S – Mechanically operated model
- AC – Clean design valve for shear sensitive material
- AL – Dual chamber model for leakage proof installations
- Cer – Suitable for abrasive fluids and/or higher flow rates



CPR 08A
 • High precision and easy cleaning
 • Part no:224 005 050



CPR 08AL
 • Additional security with dual chamber system
 • Part no:224 005 080



CPR 08AC
 • Unique design for shear sensitive materials without spring and ball
 • Part no:224 005 650



CPR 08S
 • High precision and easy cleaning
 • Part no: 224 005 060



CPR 08CER
 • Precision regulators for abrasive materials
 • Part no: 224 008 100



CPR 08A with gauge
 • High precision and easy cleaning
 • Part no:224 005 105



CPR 08S with gauge
 • High precision and easy cleaning
 • Part no: 224 005 100



CPR 400S
 • High pressure mechanical pressure regulator.
 • Part no: 650 400 100
 • Part no: 650 400 101 With Gauge

BACKPRESSURE REGULATORS



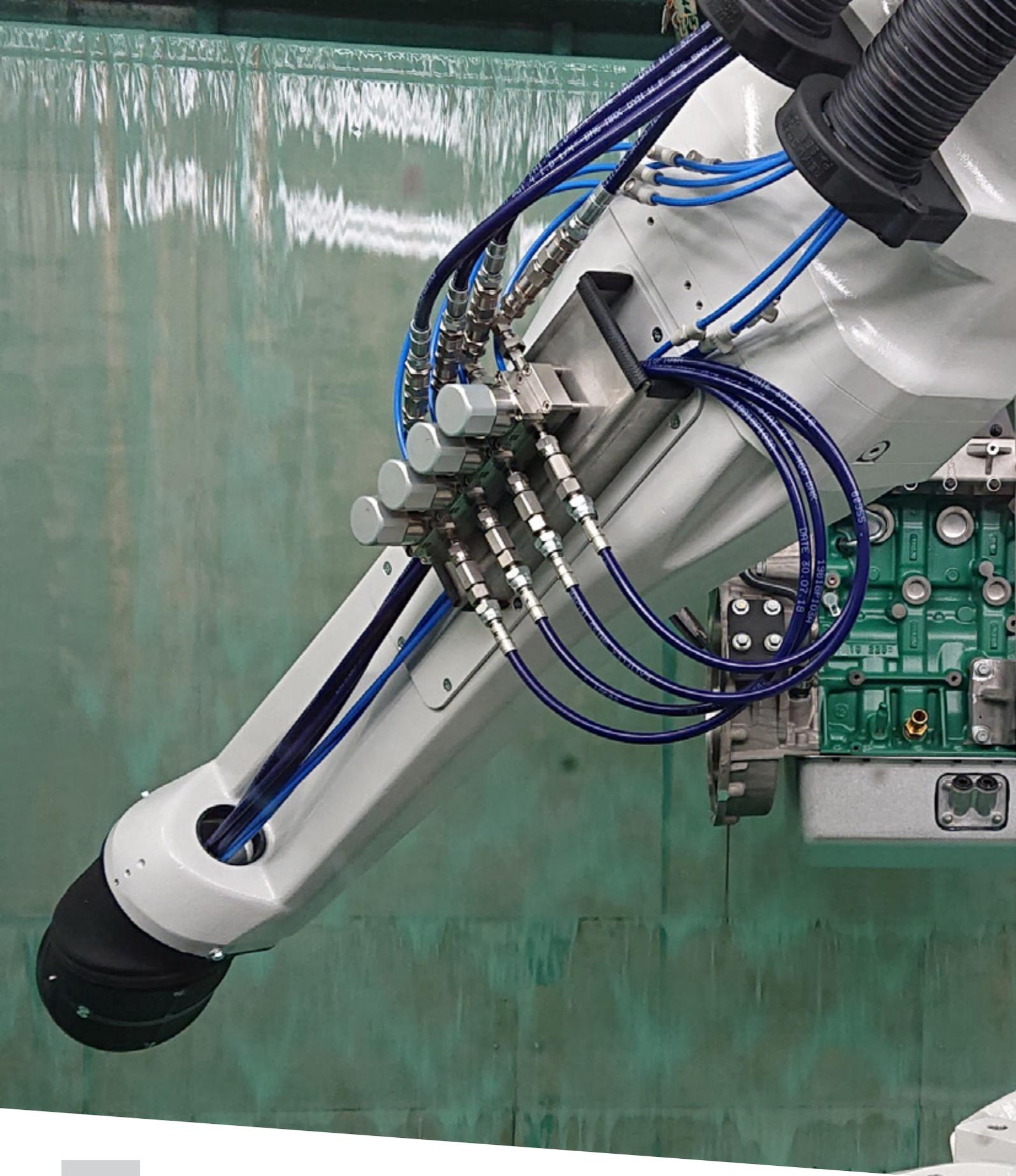
CBPR 08AC
 • High precision and easy cleaning, back pressure regulator
 • Part no: 224 008 660



• **CBPR 08CER**
 • Precision back pressure regulator for abrasive materials
 • Part no: 224 008 200



CBPR 400S
 • High pressure mechanical pressure regulator.
 • Part no: 650 400 200
 • Part no: 650 400 201 With Gauge



COLOUR CHANGERS

LOW PRESSURE – HIGH PRESSURE

COLOUR CHANGE MODULES



CCM 020

- Colour changer - low pressure
- Modular built
- Part no 333 000 XXX



CCM 250

- Colour changer - high pressure
- Modular built
- Part no 331 200 XXX



CAV 250

- High pressure valve
- Part no 331 100 005

ADAPTERS WITH INTEGRATED COLOUR CHANGE VALVES



Single gun adapter CLA 80 with A/B and solvent valve

Part no	Angle	Type	Robot
• 217 096 040	60	168,7	All Hollow Wrists
• 217 096 060	60	174,7	All Hollow Wrists



Single gun adapter with A/B valves

Part no	Angle	Height	Robot
• 330 580 260	60	186	ABB-HWS
• 330 580 360	60	186	ABB-HWL

COLOUR VALVE MODULES



CVM 250

- Colour valve module - high pressure
- Modular built
- Part no 331 500 XXX



LP 16

- Cartridge filter housing for low pressure applications, suitable for 10" standard cartridges SOE and DOE in sizes from 0,1 micron to 500 micron.
- Drain connection for easier handling.
- Electropolished housing and simple handling via the clamp closure
- Prepared for dual gauges (optional)



HP 400

- Filter housing for low and high pressure applications. Stainless steel inserts in standard sizes from 30 – 600 mesh
- Drain connection for easier handling
- Suitable for all types of paint materials.
- Wall bracket as option.



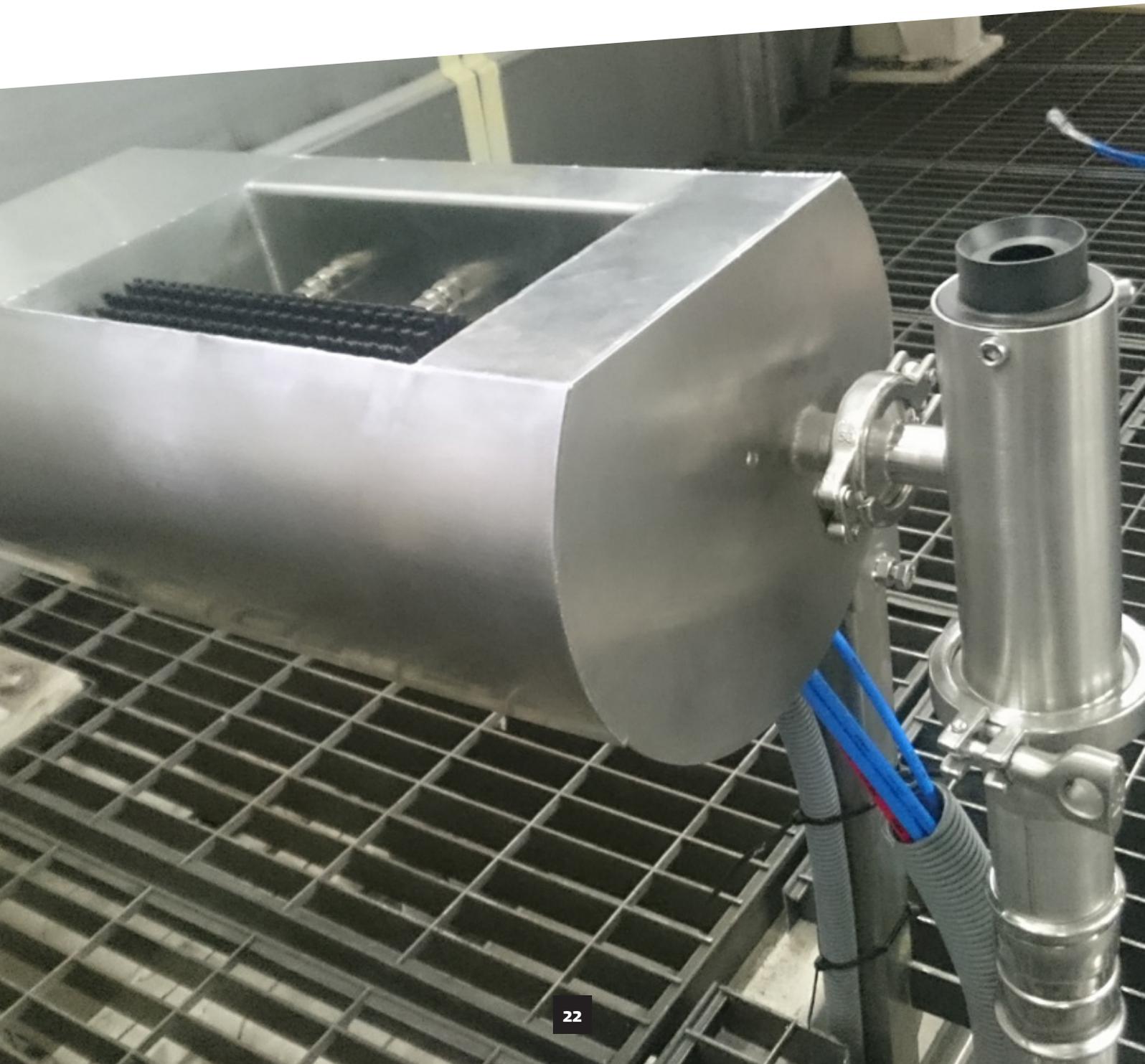
Dual filter

- Dual filter unit for low and high pressure applications. Stainless steel inserts in standard sizes from 30 – 600 mesh
- Drain connection for easier handling
- Suitable for all types of paint materials.
- Exchange of filter can be done during production thanks to the by pass function.
- Wall bracket as option.

Technical specifications

Modell	Max pressure	Inlet / Outlet (BSP)	Cartridge	Part no
LP 16	16 bar	¾" – ¾"	0,1 – 500 micron	243 037 385
HP 400	400 bar	½" – ½"	30 – 600 mesh	243 005 400
Dual HP 400	400 bar	½" – ½"	30 – 600 mesh	281 400 100
Dual HP 400	69 bar	½" – ½"	30 – 600 mesh	243 400 100

AUTOMATIC CLEANING EQUIPMENT





CAP 100

Automatic cleaning device for air caps on robot mounted spray guns.

- Ideal solution for cleaning without production losses. Waste material from flushing and colour change can be collected via a dump line or the optional pump unit.
- The CAP works with 4 high impact nozzles to maximize the cleaning effect with a minimum usage of cleaning agent/solvent in a short time.
- Works with low pressure guns and air assist spray guns.
- Can be mounted in a fix position, or on line tracked robots.
- Suitable for all types of paints and solvents.
- Available for single or dual guns.
- Atex approved for Ex environments.



CAP 200

Alternative models.

With dump pipe on the side collecting all waste to one point.

Without cover to be used in large spray booths and/or other clean surroundings.

- The CAP works with a rotational brush that is protected by cover when not in use.
- Works with all types of spray guns, single or dual guns.
- Can be mounted in a fix position, or on line tracked robots.
- Suitable for all types of paints and solvents.
- Atex approved for Ex environments.

CAP 200 with dump pipe and closed cover



CAP 200 without cover



CAP 200 without dump pipe and cover



Technical specifications

Modell	Housing	Cover	Solvent nozzle	O-rings	Sealings	Diameter	Max solvent pressure	Max air pressure	Weight	Part number	Approvals
CAP 100	Stainless Steel	Stainless Steel	Stainless Steel	Viton	Teflon	44 or 49.5 mm	7 bar	7 bar	7.5 kg	240 010 000	CE, Atex
CAP 200	Stainless Steel	POM	Stainless Steel	Viton	Teflon		7 bar	7 bar	9.5 kg	240 200 000	CE, Atex



PAINT SUPPLY WITH RECOVERY

Crescocito design and build standard and customized paint supply solutions.

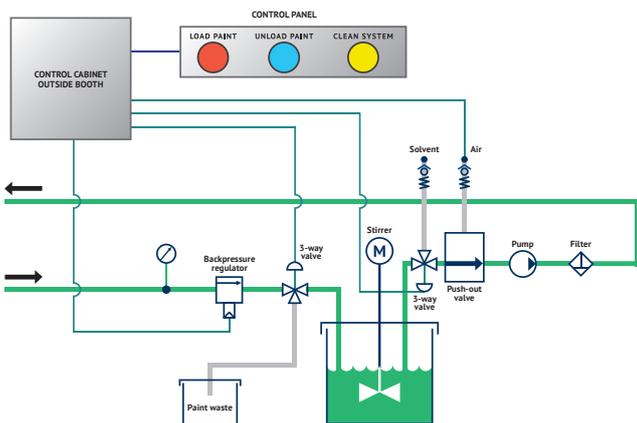
From small pail systems 20 litre up to 1000 litre systems with different levels of automation and supervision alternatives.

User friendly systems with high level of cleanliness on the interior design are key factors. Energy efficient solutions for long term reduction of running costs.

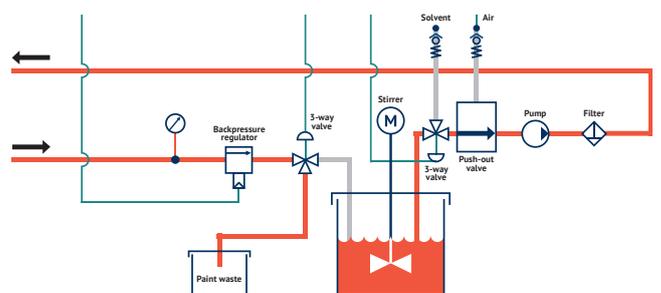
Unique solutions like paint supply with manual or automatic filling and cleaning for multi colour systems. Operator friendly interface with push buttons to select function.

- Loading paint for production
- Unloading after production
- Cleaning before loading next colour

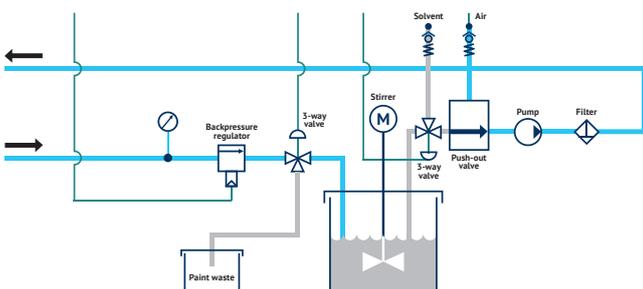
PRODUCTION MODE



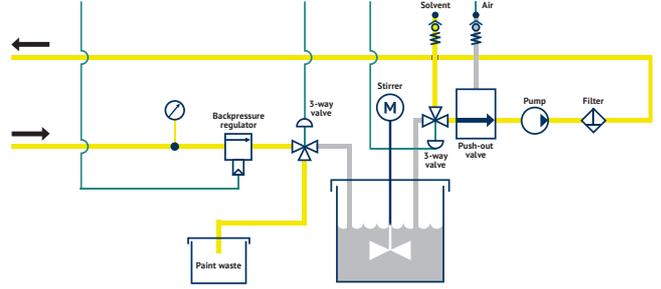
LOADING MODE



UNLOADING MODE



CLEANING MODE



CERAMIC DOSING UNITS



SINGLE SYSTEM DOSING UNIT



DUAL SYSTEM DOSING UNIT

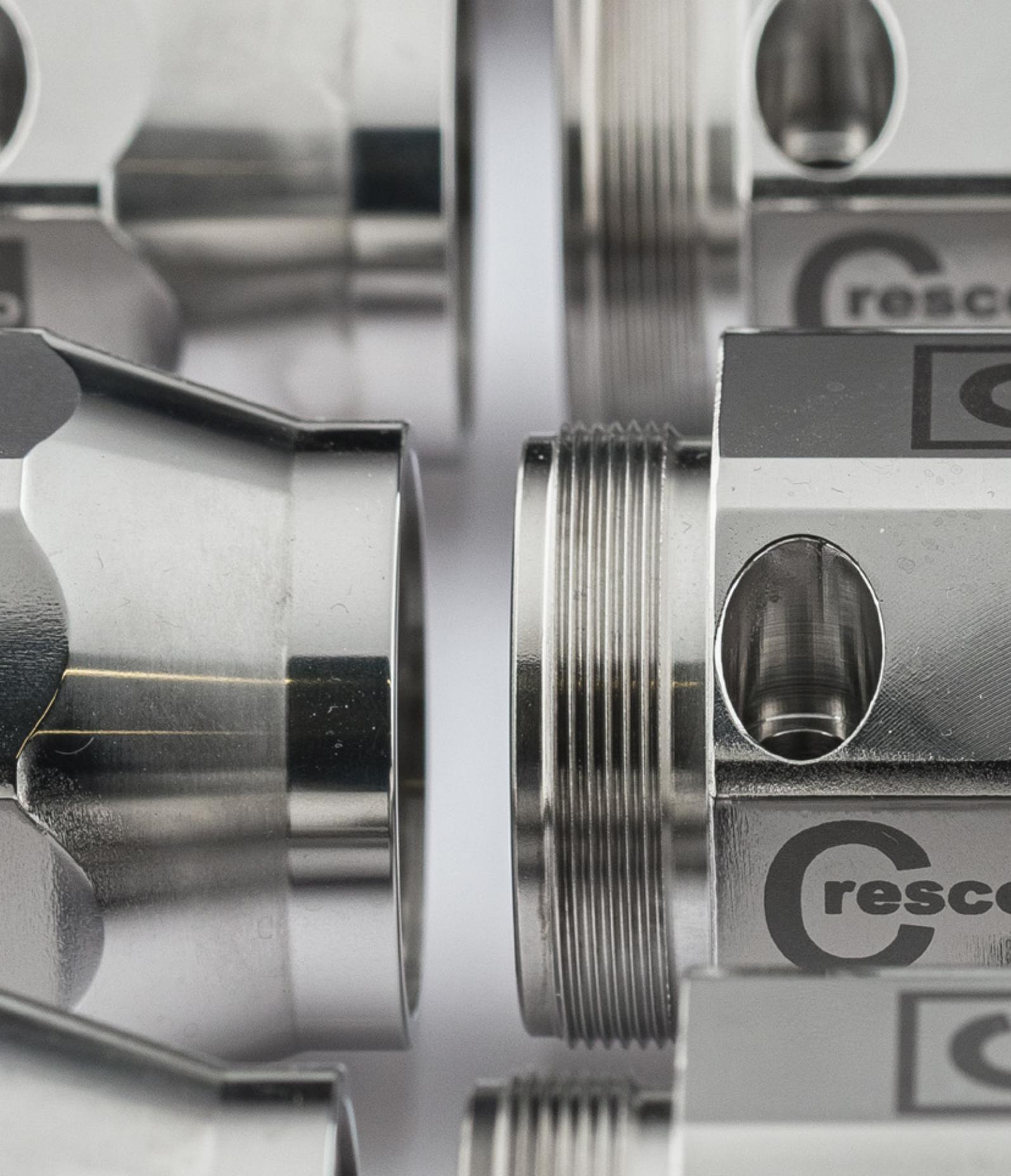
- **The unit is designed** for automatic dosing from a pressurized glaze supply
- **The trolley is equipped** with an electrical glaze pump and mass flow meter
- **The trolley is equipped** with integrated air supply units for atomizing and fan air supply.
- **All parameters** for glaze, air, open/close, circulation etc are controlled by the internal PLC
- **Robot interface**
- **Large screen** for handling and visualisation



- **The unit has 2 independent glaze feeding systems.**
 - **System 1** is designed for automatic filling from a pressurized glaze supply
 - **System 2** is designed for manual filling directly into the stainless-steel tank.
- **The trolley is equipped** with an electrical glaze pump for each system.
- **The trolley is equipped** with 2 air supply units for atomizing and fan air supply.
- **All parameters** for glaze, air, open/close, circulation etc are controlled by the internal PLC
- **Robot interface**
- **Large screen** for handling and visualisation







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