

MESTO

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for plant protection, construction work and cleaning industry





Quality Made in Germanysince 1919



Superior technology – convincing quality What our sprayers characterize

MESTO can look back on a history of more than 90 years of experience in terms of the development and production of portable sprayers, a time span during which we established and further developed our unique expertise in all aspects of spraying.

Thanks to this specialization, we can now confidently set the standard for innovation and performance leadership in our industry. It is our primary concern at MESTO to provide the best sprayers for every feasible application, around the clock, day and night.

MESTO customers can be sure that they have chosen a product with optimum quality and superior technology.

As a family-owned company with our own "Made in Germany" production facilities, we stand for personal and binding communication, take responsibility for our workplaces in Germany as well as for thorough, customer-oriented service, tailored to your requirements. We are delighted that you value this.

our O

Bernd Stockburger, Managing Director MESTO



MESTO – Sustainability made in Germany

We have been producing in Germany since 1919. By expanding our production and logistics facility in Freiberg am Neckar, we have rededicated ourselves to the firm commitment of manufacturing in Germany in the future as well.

Some 100 employees form the basis for our company's success. They cover the whole value added chain – from the injection moulding of plastic parts through to packing orders for shipment – and with their know-how they ensure our high level of quality and our continuous process of improvement. We maintain our technical advantage by developing and manufacturing much of our assembly equipment and testing systems ourselves.

We provide apprenticeship positions every year because vocational training and further education are very important to us. The steady monitoring of our processes guarantees effective and efficient use of raw materials and resources. We deal with our environment with consideration and responsibility.

As part of the construction of the new building, MESTO will reduce the $\rm CO_2$ emission for heating and hot water generation processes by 50 %.

Our products can be recycled and thereby returned to the economic cycle. Sustainability at MESTO means business performance while maintaining social and ecological responsibility.







Pleasant and comprehensible MESTO is convincing with its clear arguments

We are dedicated to our explicit promise that guarantees quality and reliability of our entire range of products.













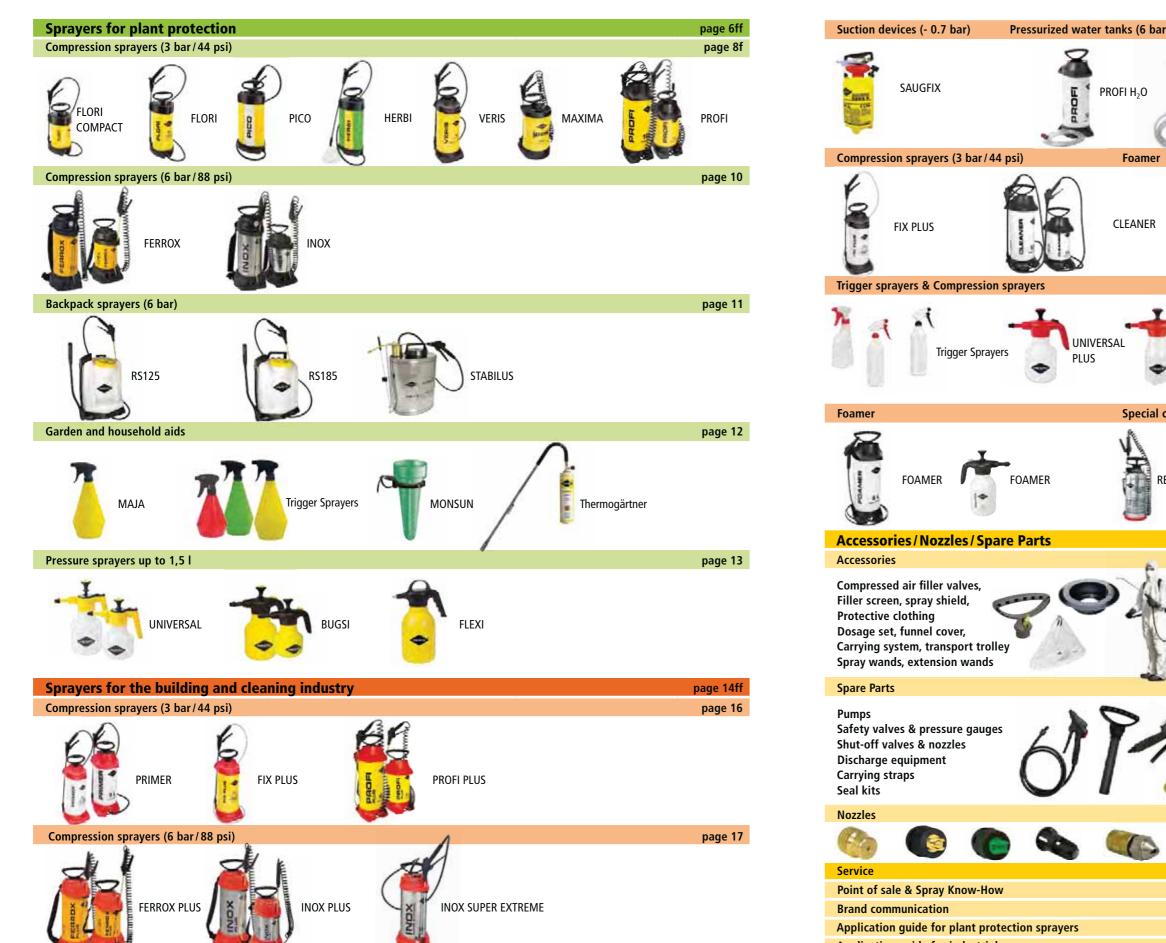


Strong on advice, flexible in service Use the MESTO know-how

Our service team in the field and at the head office in Freiberg am Neckar is always on hand to answer all your questions about our product range. If something is missing from our catalog or if you have an idea on a sprayer you would like to discuss with us, please do not hesitate to contact us.

Your feedback is important to us. If you are not entirely satisfied, please let us know so that we can take appropriate action. Therefore, we thank you in advance for your opinion on our products and service and for your call at





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FOAMER FOAMER RESISTENT PLUS RESISTENT PLUS EXTRA	
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For home & garden and professional use – with MESTO plants keep growing



The respect for nature and the love of beautiful and healthy plants – these are good reasons to use a MESTO sprayer. All products are specially developed for modern plant protection with the guarantee that liquids are sprayed efficiently and economically. Through high-class materials and technically advanced processes, our sprayers have become longlasting, high quality products – also ideal for professional applications. From the trigger sprayer for domestic use to the professional backpack model – MESTO offers a full spectrum clearly structured, easy to comprehend and tailored to the specific needs for various areas of application.

Typically MESTO: Always one step ahead





MESTO hose attachment – for quick and easy assembly The new ideas for convenient and safe hose attachment:





3230R/3232R:

Simple access, excellent grip of the nut and optimized screw thread make it easy to attach the hose





3232/3232U:

With the unique MESTO telescopic nut, attaching the hose is child's play. It fits perfectly when inserted.

6

^{*} Photo shows standard equipment for 3238, 3275, 3270

Compression sprayers (3 bar/44 psi)

Plant protection, weed control, flower care, liquid fertilizing











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Display pallet PICO 3232D	

You will find accessories, e.g. extension wands, spray shields from page 26ff.

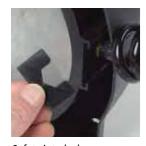
Display pallet FLORI COMPACT 3230D

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		FLORI COMPACT	FLORI	PICO	HERBI	VERIS	MAXIMA	PR	OFI
	Order Number Filling contents Total contents Operating pressure	3230R 3.0 l 4.2 l 3 bar (44 psi)	3232R 5.0 l 6.5 l 3 bar (44 psi)	3232 5.0 l 6.5 l 3 bar (44 psi)	3232U 5.0 l 6.5 l 3 bar (44 psi)	3237 5.0 l 7.0 l 3 bar (44 psi)	3238 5.0 l 7.5 l 3 bar (44 psi)	3275 5.0 l 8.0 l 3 bar (44 psi)	3270 10.0 l 12.5 l 3 bar (44 psi)
	Tare weight Tank Carried at the side	1.3 kg plastic x	1.7 kg plastic x	1.8 kg plastic x	1.9 kg plastic x	1.6 kg plastic x	2.4 kg plastic x	2.5 kg plastic x	3.0 kg plastic x
0	Carried on the back. padded carrying straps		•			•	optional 7121M	optional 7121M	optional 7121M
	Seals	NBR	NBR	NBR	NBR	NBR	NBR	NBR	NBR
	Nozzle		Hollow cone,				brass, 1.1 mm		brass, 1.1 mm
	Spray wand 360° rotatable,	NEW! plastic 37 cm	NEW! plastic 50 cm	brass 40 cm	plastic 50 cm	extentable 52 - 90 cm	brass 40 cm	NEW! brass 50 cm	brass 50 cm
	Extension wand	optional up to 85 cm	optional up to 100 cm	optional up to 90 cm	optional up to 100 cm	optional up to 140 cm	incl. brass 40 cm		ss 50 cm
	Hose	130 cm	130 cm	130 cm	130 cm	130 cm	spiral hose 250 cm		se 250 cm I hose coupling
bo .	Piston pressure gauge with installed safety valve	х	х	х	х	х	х	exchangeable	exchangeable
•	Shut-off valve with filter	ergonomically formed	ergonomically formed	NEW! ergonomically formed	NEW! ergonomically formed	NEW! ergonomically formed	NEW! ergonomically formed with large fine filter	ergonomically formed with large fine filter	NEW! ergonomically formed with large fine filter
1	Extra large filling opening	integrated	integrated	integrated	integrated	integrated	separate	integrated	integrated
	High Stability	with foot ring	with foot ring	with foot ring	with foot ring	with foot ring	with foot ring	with foot ring	with foot ring
	Spray and extension wand bracket	x optional	x optional	x optional	Х	x optional	x optional	x optional	x optional
	Spray shield	3916	3916	3916	X	3916	3916, 3914D	3916, 3914D	3916, 3914D
	Large air cushion Pump	plastic, Ø 38 mm	plastic, Ø 38 mm	plastic, Ø 38 mm	plastic, Ø 38 mm	x plastic, Ø 38 mm	x plastic, Ø 38 mm	x plastic, Ø 38 mm	x plastic, Ø 38 mm, with steel piston rod
	Integrated dirt filter	-	-	-	-	Х	-	-	-
	Spare parts compartment with seals Wall bracket	-	-	-	-	-	x x	-	-
	Transport trolley	-	-	-	-	-	-	optional 3960D	optional 3960D
	Funnel cover Compressed air filler valve	optional 6209NA/NB	optional 6209NA/NB	optional 6209NA/NB	optional 6209NA/NB	optional 6209NA/NB	- optional 6209NA/NB	optional 6247D optional 6209NA/NB	optional 6247D optional 6209NA/NB
	Individual packaging	shrink film	shrink film	colored cardboard box 20 x 20 x 54 cm	colored cardboard box 20 x 20 x 54 cm	colored cardboard box 19.5 x 23 x 52.5 cm	colored cardboard box 24.5 x 23 x 46 cm	colored cardboard box 23 x 26 x 49.5 cm	colored cardboard box 23 x 26 x 65.5 cm
	Packing unit/pieces	4	4	4	4	4	3	1	1
	Pieces/pallet	96	96	96	96	72	60	60	45
	Display pallet EAN code	3230RN (24 pieces) 3230D (48 pieces)	3232RN (18 pieces) 3232RD (36 pieces)	3232D (18 pieces 3232E (36 pieces)	4000903132324	40000903 32334	40000903 32380	4 000903 32750	4000903132700
		4	3====	6	0	49	6	37	2

Compression sprayers (6 bar/88 psi)

Professional landscaping, care of gardens with large trees, forestry, care of espalier trees





Safety interlock



Pump holder



Spare parts compartment with seals

FERROX INOX **FERROX** INOX 3565 3585G 3595 3615G **Order number** Filling contents 5.0 l 5.0 l 10,01 10,0 l **Total contents** 9.01 9.0 [13.0 l 13.0 | **Operating pressure** 6 bar (88 psi) 6 bar (88 psi) 6 bar (88 psi) 6 bar (88 psi) Tare weight 4.8 kg 4.3 kg 5.5 kg 4.8 kg steel polyestersteel polyester Tank stainless steel stainless steel Carried at the side Carried on the back. optional 7121M optional 7121M padded carrying straps NBR NBR Seals Hollow cone, brass, 1.1 mm Nozzle Spray wand 360° rotatable, 50 cm 50 cm 50 cm 50 cm optional up to optional up to optional up to optional up to **Extension wand** 300 cm 300 cm 300 cm 300 cm

Pressure regulator DOSICONTROL	-	-	x	Х
Shut-off valve with filter	х	х	х	х
Filling screen	-	-	Х	Х
High Stability	x	х	X	X
Spray and extension wand bracket	Х	Х	х	Х
Spray shield	optional 3914D	optional 3914D	optional 3914D	optional 3914D
Pump	Brass, Ø 38 mm	Brass, Ø 38 mm	Brass, Ø 38 mm	Brass, Ø 38 mm
Pump holder	х	х	х	х
Spare seals	Х	Х	х	X
Transport trolley	optional 3965	optional 3965	optional 3965	optional 3965
Funnel cover	optional 6247N	optional 6247N	optional 6247N	optional 6247N
C			24 EN A (NID. 6222NIA	AID

Compressed air filler valve	optional 6210NA/NB, 6215NA/NB, 6222NA/NB				
Individual packaging		dboard box 5 x 51 cm	colored cardboard box 28.5 x 26 x 65.5 cm		
Packing unit/pieces	1 1		1	1	
Pieces/pallet	48	48	36	36	
	4	4	4	4	

400090313565	4	4000903 3585	4
0	00	0	400
0	<u> </u>	<u> </u>	0
<u> </u>	<u> </u>	<u> </u>	<u> </u>
9	9	9	9
ω <u> </u>	00903 3595	ω <u>——</u>	0903 361525
<u>ω</u> ——	<u>~</u>	<u>~</u>	ω <u></u>
o ====	9	ο <u> </u>	<u> </u>
5	O1	O1	O1
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spiral hose with safety interlock 2.5 m

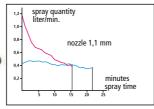
exchangeable

DOSICONTROL

EAN code

The diagram illustrates that, compared to conventional sprayers (red line), sprayers with DOSICONTROL (blue line) produce an even quantity of spray and thus also an even drop size. Without restricting efficiency, this results in savings of up to 30%.

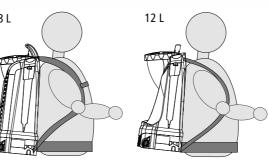




Backpack sprayers

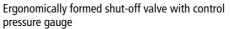
Professional landscaping, care of gardens with large trees, forestry, care of espalier trees





Well designed back carrying sys





'					
	RS125	RS185	STABILUS		
Order number	3552	3558	3541G		
Filling contents	12.0 l	18.0 l	18.0 l		
Total contents	14.0 l	20.0	19.0 l		
Operating pressure	up to 6 bar (88 psi)	up to 6 bar (88 psi)	up to 6 bar (88 psi)		
Tare weight	4.8 kg	5.0 kg	5.2 kg		
Tank	plastic	plastic	stainless steel		
Carried on the back. padded carrying straps	50 mm width	70 mm width s-form	Х		
Lower back support	-	-	х		
Hip-belt	-	X	-		
Chest strap	-	Х	Х		
Ergonomically formed back part of the tank	Х	Х	-		
Seals	FPM	FPM	FPM		
Nozzle	Н	ollow cone, brass, 1.1 m	m		
Spray wand 360° rotatable	brass 50 cm	brass 50 cm	brass 50 cm		
Extension wand	optional up to 300 cm	optional up to 300 cm	optional up to 300 cm		
Hose		150 cm reinforced with fabric insert			

with control

pressure gauge

with control

pressure gauge

with control

pressure gauge

	Extra large filling opening	х	х	-
3558	Filling cap with captive loop	inclusive integra	ated filling caps	х
12 L	Filling screen	х	х	х
12 (Reliable holder for spray wand	х	х	х
	Spray shield	optional 3914D	optional 3914D	optional 3914D
	Mounting bracket for spray shield	on both sides	on both sides	-
	Pump lever can be installed on left or right side	х	х	-
	Pump lever adjustable in width	-	х	-
ON .	Piston Pump	plastic	plastic	brass
system	Individual packaging	colored cardboard box 41 x 24.5 x 52 cm	colored cardboard box 41 x 24.5 x 56 cm	colored cardboard box 38 x 23 x 56.5 cm

Ergonomically formed shut-off valve

Packing unit/pieces

High Stability

Ergonomically shaped grip



Garden and household aids

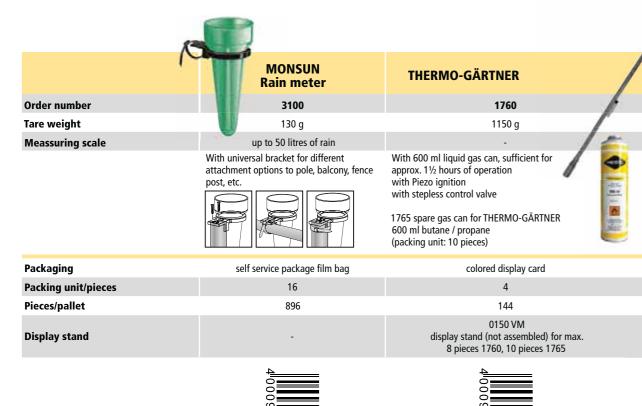
Care and watering in household and garden, terrace plants, balcony plants, roses, shrubs, low plants, weed control



3111R: 360° function for overhead spraying

EAN code

MAJA Trigger sprayer	Trigger sprayer		
3111R	3110	3111	
1.0	0.5	1.0	
100 g	65 g	80 g	
plastic plastic three colors: red, green, yellow			
plastic, plastic, adjustable (mist to jet) adjustable (mist to jet)			
-		-	
	loose in shipping box		
12	15 assorted	12 assorted	
672	840	672	
40009031311186	40009031311001	4000903 3111100	
	Trigger sprayer 3111R 1.0 I 100 g plastic plastic, adjustable (mist to jet) 12 672	Trigger sprayer 3111R 3110 1.0 I 0.5 I 100 g 65 g plastic plastic, adjustable (mist to jet) loose in shipping box 12 15 assorted 672 840	



Pressure spayers up to 1.5 l

Care and watering in household and garden, terrace plants, balcony plants, roses, shrubs, low plants



3.1.					
Extension 25 cm, flexible	-	-	-	-	optional (3653)
Safety valve against overpressure			Х	Х	х
360° function	-	-	-	360	-
Packing unit/pieces	12	10	12	8	4
Pieces/pallet	456	380	456	304	224
	4	4	4	4	4 0 0



EAN code

Safety valve against overpressure



3132GR: 360° function for overhead spraying





3131 with extension (3653)

12

Spraying is the economic alternative – MESTO understands your trade

INOX SUPER EXTREME – optimum chemical resistance





Clean and efficient – this is how you work with MESTO when you want a fine distribution of liquids. Our product solutions are as diverse and individual as the various tasks you have to deal with.

Efficient use of liquids through perfectly designed sprayers and product development in close cooperation with the customer – fullfilling special requriements – this convinces more and more users.





Handicraft:

- For painters spraying on wallpaper stripper
- Distribution of primer such as penetrating primer or etch primer
- ◆ Extraction of liquids with MESTO SAUGFIX

Construction:

- Spraying of concrete releasing agents, impregnation and other construction chemicals
- Cooling and rinsing of drill bits
- Binding of dust during cut-off grinding

Cleaning

- Application of all types of cleaning agents and disinfectants
- Cleaning vehicles, motorcycles and bicycles
- Distribution of foaming cleaning agents

Hygiene:

- Pest control
- ◆ Epidemic prevention

Wood working:

- Distribution of wood preservatives
- Application of glaze

Traffic:

- Lubrication of railroad switches
- Cleaning trucks
- Engine compartment preservation
- Corrosion protection

Agriculture and forestry:

- Plant protection
- Weed control
- Spraying to prevent browsing animals
- Disinfection of stables
- Control of epidemics





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Construction work





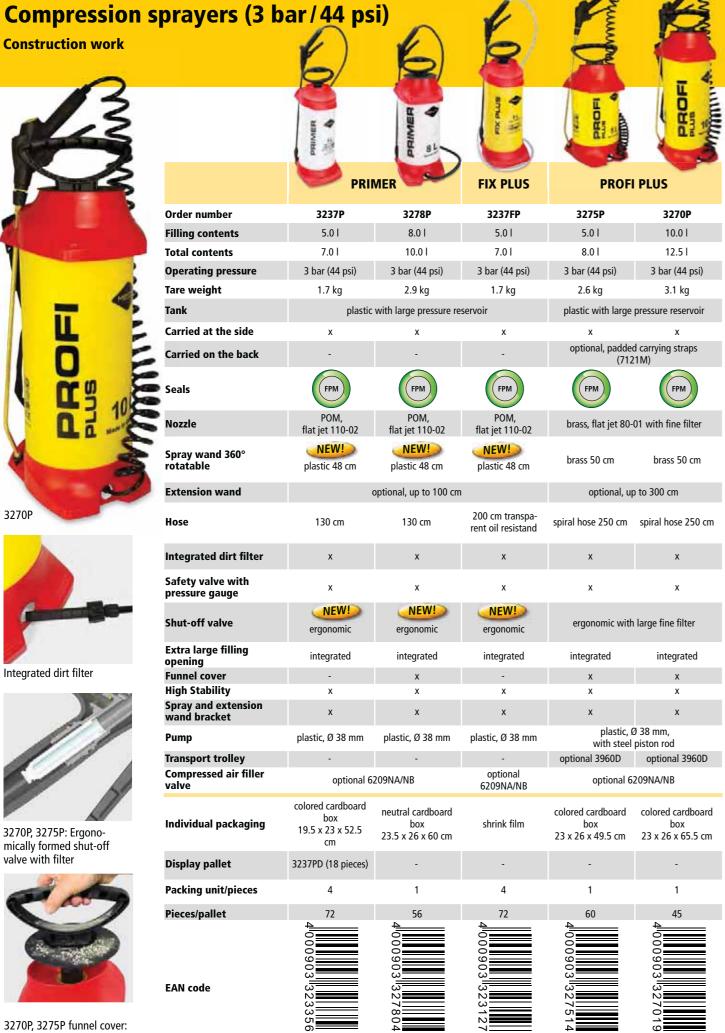
Integrated dirt filter



3270P, 3275P: Ergonomically formed shut-off valve with filter



3270P, 3275P funnel cover: protection against dirt







Safety valve

Manometer

EAN code



Funnel cover

3585F



integrated compressed air filler valve 6222NB (plug-in coupling)



Pump holder: Protects the pump against dirt

				MAL MA			
	•	FERROX PLUS					
Order number	3565P	3565F	3585P	3585F			
Filling contents	6.0 l	6.0 l	10.0 l	10.0 l			
Total contents	9.0 l	9.0 l	13.0 l	13.0 l			
Operating pressure	6 bar	6 bar	6 bar	6 bar			
Tare weight	4.8 kg	4.8 kg	5.5 kg	5.5 kg			
Tank	Steel, polyester-coated	Steel, polyester-coated	Steel, polyester-coated	Steel, polyester-coated			
Carried at the side	Х	х	х	х			
Carried on the back. padded carrying straps	-	-	Х	Х			
Seals	FPM	FPM	FPM	FPM			
Nozzle		Brass, flat jet 80-0	01, with fine filter				
Spray wand 360° rotatable	Brass, 50 cm	Brass, 50 cm	Brass, 50 cm	Brass, 50 cm			

spiral hose 2.5 m with

safety interlock

exchangeable

optional up to 300 cm

spiral hose 2.5 m with

safety interlock

exchangeable

optional up to 300 cm

spiral hose 2.5 m with

safety interlock

exchangeable

	3	3	3	3
Shut-off valve with filter	with fine filter	with fine filter	with fine filter	with fine filter
Extra large filling opening	integrated	integrated	integrated	integrated
Funnel cover	х	х	х	х
High Stability	X	X	X	Х
Spray and extension wand bracket	Х	Х	X	Х
Pump	brass, Ø 38 mm	brass, Ø 38 mm	brass, Ø 38 mm	brass, Ø 38 mm
Pump holder	X	X	X	X
Spare parts compartment with spare seals	х	X	X	х
Transport trolley	optional 3965	optional 3965	optional 3965	optional 3965
Compressed air filler valve	optional 6210NA/NB, 6215NA/NB, 6222NA/NB	6222NB integrated	optional 6210NA/NB, 6215NA/NB, 6222NA/NB	6222NB integrated
Individual packaging	colored cardboard box 28.5 x 26 x 51 cm	colored cardboard box 28.5 x 26 x 51 cm	colored cardboard box 28.5 x 26 x 65.5 cm	colored cardboard bo 28.5 x 26 x 65.5 cm
Packing unit/pieces	1	1	1	1
Pieces/pallet	48	48	36	36

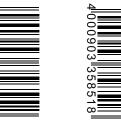
optional up to 300 cm optional up to 300 cm

spiral hose 2.5 m with

safety interlock

exchangeable







Compression sprayers (6 bar/88 psi)

Construction work, cleaning industry, vehicle cleaning, professional pest control





Funnel cover



integrated compressed air filler valve 6222NB (plug-in coupling)



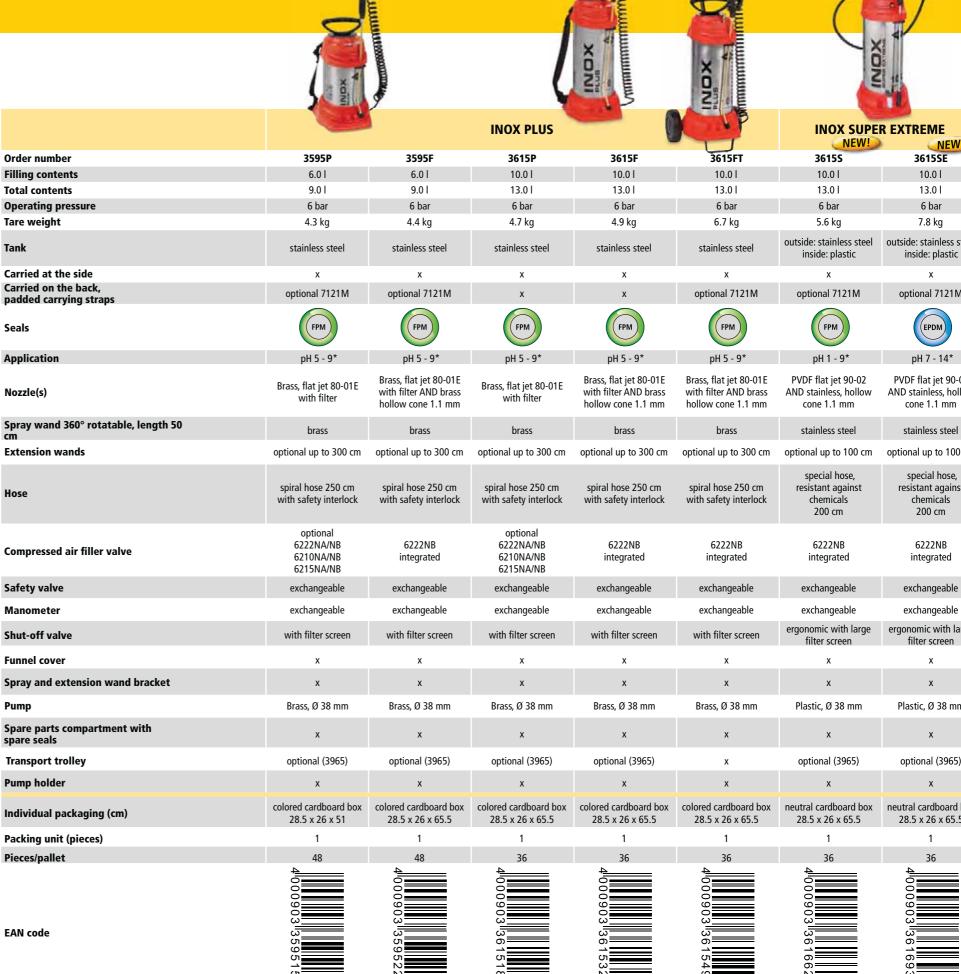
Pump holder: Protects the pump against dirt

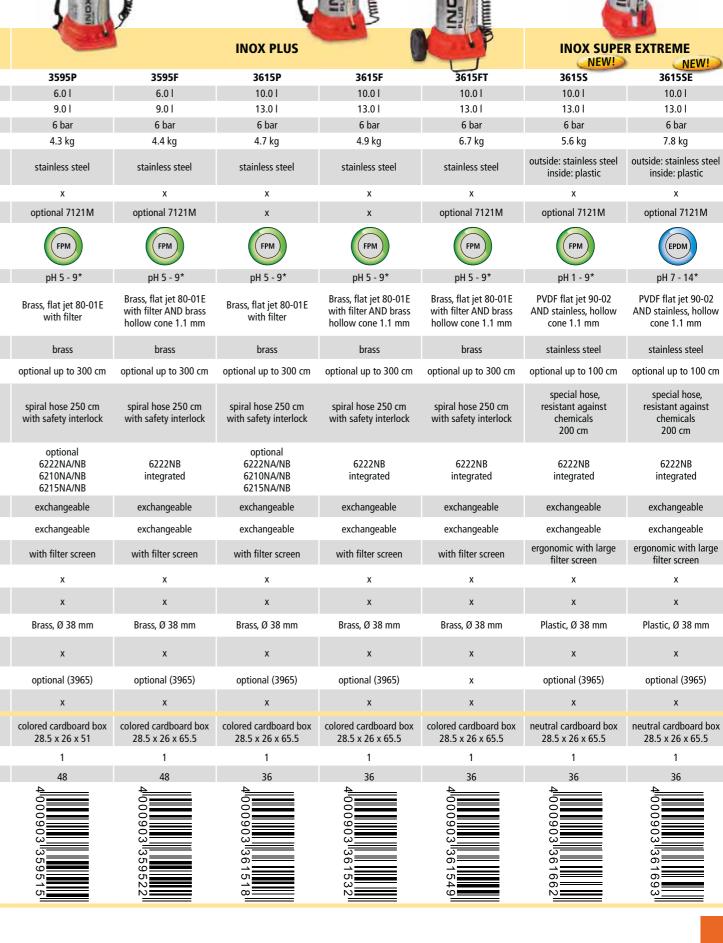


Spiral hose with safety lock



3615S. 3615SE: Inner tank: acid resistant plastic





Pressurized water tanks (3 bar/44 psi) suction devices

Construction work





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	SAU	IGFIX	PRIMER H ₂ O	PROFI H ₂ O	FERROX H ₂ O
Order number	3253P	3253PS	3237W	3270W	3585W
Filling contents	4.0	4.0	5.0 l	10.0 l	10.0
Total contents	4.0	4.0	7.0	12.5 l	13.0
Operating pressure	- 0.7 bar (-10 psi) low pressure	- 0.7 bar (-10 psi) low pressure	3 bar (44 psi)	3 bar (44 psi)	6 bar
Tare weight	1.6 kg	1.5 kg	1.6 kg	3.0 kg	5.4 kg
Tank	plastic	plastic	plastic, transparent large pressure reservoir	plastic, transparent large pressure reservoir	steel polyester-coated
Seals	NBR	NBR	NBR	NBR	NBR
Hose	50 cm with ball valve and	with ball valve and 2*3/8" screw connection	4.0 m transparent with water stop	4.0 m transparent with water stop	2.5 m reinforced with fabric insert

Hose	50 cm with ball valve and suction needle	with ball valve and 2*3/8" screw connection	4.0 m transparent with water stop	4.0 m transparent with water stop	2.5 m reinforced with fabric insert with water stop
Safety valve and manometer	Vacuum gauge	Vacuum gauge	Х	exchangeable	exchangeable
Extra large filling opening	-	-	integrated	integrated	integrated
Integrated dirt filter	-	-	Х	Х	-
High Stability	-	-	х	х	х
Pump	plastic, with jacket wand	plastic, with jacket wand	plastic, Ø 38 mm	plastic, \emptyset 38 mm, with steel piston rod	brass, Ø 38 mm
Pump holder	-	-	-	-	X
Spare parts compartment with spare seals	-	-	-	-	х
Transport trolley	-	-	-	optional 3960D	optional 3965
Funnel cover	-	-	-	X	X
Compressed air filler valve	-	-	optional 6209NA/NB	optional 6209NA/NB	optional 6210NA/NB. 6215NA/NB
Individual packaging	neutral cardboard box 18 x 18 x 50.5 cm	neutral cardboard box 18 x 18 x 50.5 cm	neutral cardboard box 19.5 x 23 x 52.5 cm	neutral cardboard box 23 x 26 x 65.5 cm	neutral cardboard box 28.5 x 26 x 65.5 cm
Packing unit/pieces	1	1	1	1	1
Pieces/pallet	96	96	72	45	36
	4	4	4	4	4



EAN code







Cut-off grinder in road construction

Compression sprayers (3 bar)

Cleaning industry, disinfection, corrosion protection, impregnation





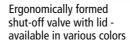
	Seals	FPM	FPM	EPDM	FPM	EPDM	FPM
	Application	pH 4-7*	pH 1-9*	pH 7 - 14*	pH 1-9*	pH 7 - 14*	pH 1-9*
	Nozzle	POM, flat jet 110-02	PVDF, flat jet, 90-02				
	Spray wand 360° rotatable	plastic 50 cm					
	Extension wand	optional, plastic, 45 cm (3664NL)					
	Hose	200 cm					
	Safety valve and pressure gauge	х	х	х	х	х	х
	Shut-off valve	ergonomic	ergonomically fo	ormed with filter	ergono	mically formed w	ith filter
	Extra large filling opening	integrated	integrated	integrated	integrated	integrated	integrated
ľ	Funnel cover	-	optional 6247D	optional 6247D	optional 6247D	optional 6247D	optional 6247D

Χ



High Stability

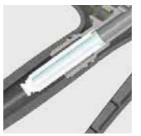
EAN code





	Pump	plastic, Ø 38 mm,	plastic, Ø 38 mm, with coated steel piston rod				
,	Specially coated spring	-	х	-	х	-	х
	Transport trolley		optional 3960D	optional 3960D	optional 3960D	optional 3960D	х
	Compressed air filler valve	optional 6209NA/NB	optional 6209NA/NB	optional 6209NA/NB	optional 6209NA/NB	optional 6209NA/NB	optional 6209NA/NB
	Individual packaging	Shrink film	colored cardboard box 23 x 26 x 49.5 cm	colored cardboard box 23 x 26 x 49.5 cm	colored cardboard box 23 x 26 x 65.5 cm	colored cardboard box 23 x 26 x 6.5 cm	neutral card- board box 28.5 x 26 x 65.5 cm
	Packing unit/pieces	4	1	1	1	1	1
	Pieces/pallet	72	60	60	45	45	36
		4 0000	4 0000	4 0000 0000	0000	0000	4 0000

Х



^{*}In these cases, check carefully beforehand whether the material is resistant to the liquids to be used.

Pressure sprayers & trigger sprayers

Cleaning industry, industry - vehicle cleaning, disinfection, corrosion protection, impregnation



All devices of the CLEANER series are equipped with a protection cap to improve chemical resistance. Thus the non-return valve does not come in contact with the liquid.



Safety valve preventing pressure overload



3132PR with 360° function: can spray even upside-down



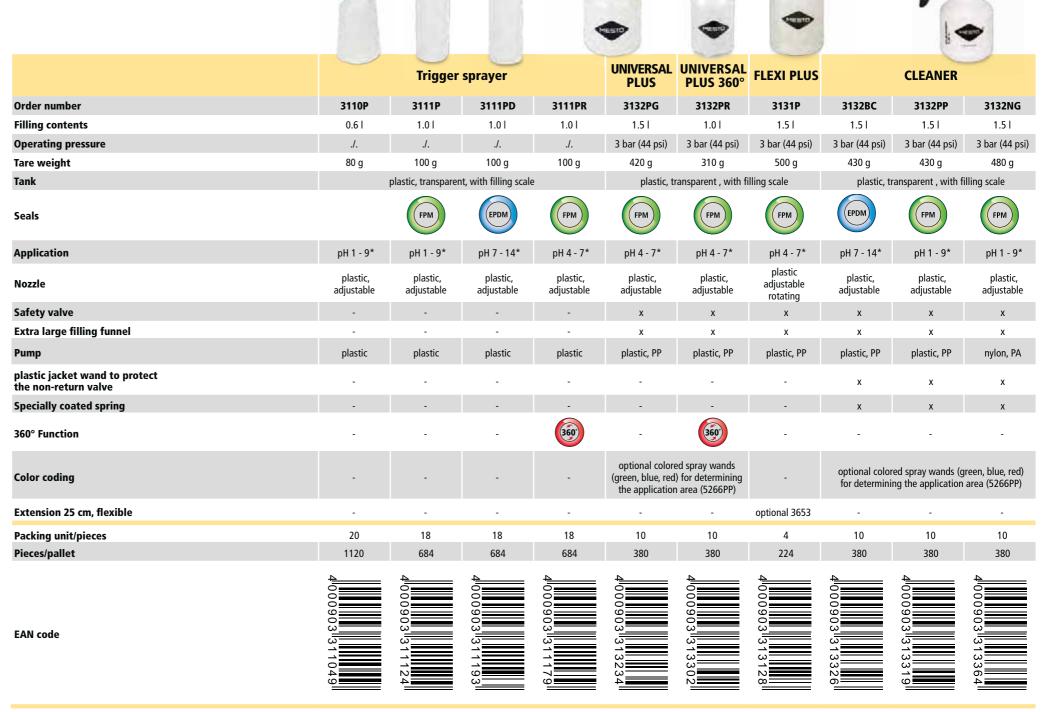
5266PP: Colored spray wands for determining the application area



3131P: rotating nozzle



3131P: Extension for comfortable working (3653)



^{*}In these cases, check carefully beforehand whether the material is resistant to the liquids to be used.

Which sprayer for which application? Which liquids can be used with which device?

Mineral oils Weak saline solutions Slightly alkaline agents Alkaline agents

Slightly acidic agents Acidic agents

Disinfectants

FERROX PLUS, INOX PLUS, PROFI PLUS INOX PLUS, CLEANER INOX PLUS, CLEANER CLEANER (EPDM), FOAMER (EPDM) **INOX SUPER EXTREME (EPDM** INOX PLUS, CLEANER CLEANER, INOX SUPER EXTREME, **FOAMER**

INOX PLUS, CLEANER, **INOX SUPER EXTREME** Hydrogen peroxide up to 10 % Azotic acid, distilled vinegar and propionic acid up to approx. 10 % Hydrochloric acid up to approx. 20 % Phosphoric and sulphuric acid up to approx. 30 % Caustic potash solution and caustic soda up to approx. 20 %

CLEANER, INOX SUPER EXTREME

CLEANER, INOX SUPER EXTREME

CLEANER, INOX SUPER EXTREME

CLEANER, INOX SUPER EXTREME

CLEANER (EPDM), INOX SUPER EXTREME (EPDM)

Foamer (3 bar/44 psi)

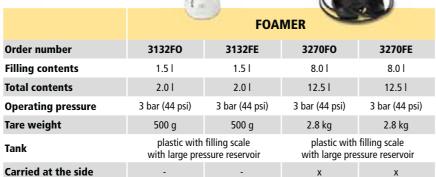
Construction work, cleaning industry, industry - vehicle cleaning, disinfection



3270FO







Carried at the side	-	-	Х	Х
Seals	FPM	EPDM	FPM	EPDM

Application	generates – (for foami due to liquid – a dry	ng agents, , long adherent foal	m, area wide
Nozzle	POM, flat jet, 110-06	POM, flat jet, 110-06	POM, flat jet, 110-06	POM, flat jet, 110-06
Hose	-	-	Polyethylen 250 cm	Polyethylen 250 cm
Safety valve	х	х	with pressure gauge	with pressure gauge
Shut-off valve	-	-	ergonomic with filter	ergonomic with filter
Extra large filling funnel	X	X	X	Х
High stability	х	х	х	x
Spray and extension wand bracket	-	-	X	x
Pump	plastic, Ø 31 mm	plastic, Ø 31 mm		Ø 38 mm, piston rod
Transport trolley	-	-	optional 3960D	optional 3960D
Compressed air filler valve	-	-	optional 6209NA/NB	optional 6209NA/NB
Individual packaging	-	-	neutral card 23 x 26 x	
Packing unit/pieces	8	8	1	1
Pieces/pallet	256	256	45	45
	4	4	4	4 0 0

EAN code





Fleece pads to modify foam consistency

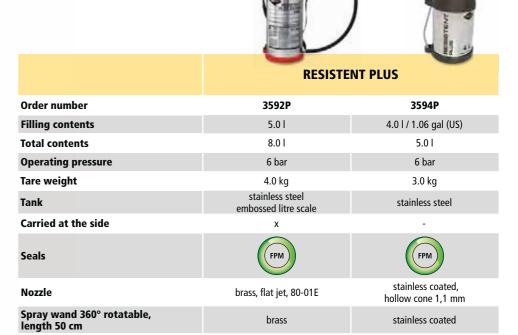
Special compression sprayers (6 bar/88 psi)

Professional pest control,

PCO







Hose	 1.2 m oil resistant and cold flexible 	Spiral hose 2.5 m
Safety valve	exchangeable	exchangeable
Spray and extension wand bracket	x	x
Pump	brass Ø 38 mm	stainless coated Ø 38 mm
Separate filler opening	x	-
Angle hose connection, hose rotatable	-	x
Extension wands	optional up to 300 cm	optional up to 300 cm
Compressed air filler valve	ontional 6210A/R	ontional 6215NA/NR

1.2 m oil resistant

EAN code

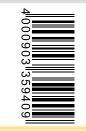
Indivudual packaging

Packing unit/pieces Pieces/pallet



neutral cardboard box

21.5 x 20.5 x 52



neutral cardboard box

21.5 x 20.5 x 52



3594P (4.0 l) in action

^{*}In these cases, check carefully beforehand whether the material is resistant to the liquids to be used.

Accessories Compressed air filler valves



Clever Ideas – More Performance MESTO makes more out of your sprayer

A well coordinated range of accessories for different applications and a wide range of spare parts and nozzles make the MESTO sprayer an economic, durable and versatile acquisition. MESTO quality products are, therefore, not only diligent assistants used by professionals and amateurs alike, but also reliable long-term companions.



Accessories at a Glance

Get an overview of all accessories. On pages 41 - 43 you will find a list of spare parts & accessories corresponding to the various sprayers. These lists are available as service cards to support our dealers quickly and reliably when questions arise. To support our dealers, we are also pleased to provide these charts as service cards for the point of sale so that you can answer all end-customer questions quickly and reliably.



20 Years Supply of Spare Parts

MESTO sprayers are worthwhile investments because all spare parts of newly purchased products will be available for 20 years. The sprayer can, therefore, be upgraded or converted at any time definitely a strong sales argument. Our service team is always on hand to assist with this.



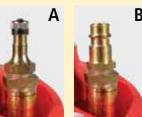
Compressed air filler valves



With the support of these air filler valves, MESTO sprayers can be connected to a compressor and subsequently pressurized with compressed air.

MESTO equips all compressed air filler valves with a pressure relief for your safety.

> depending on the attachment to the pressure line: A = Tire valve connection B = Plug-in coupling NW 7.2



Two versions for all executions are available. They differ EAN code Packaging

6209NA 6209NB	

for plastic compression sprayers 3 bar plastic/brass 3 bar (44 psi)

Foil bag







for FERROX/INOX plastic/brass 6 bar (88 psi) operating pressure adjustable Foil bag





6215NA 6215NB



for FERROX/INOX plastic/brass 6 bar (88 psi)

Foil bag





for FERROX/INOX brass

6 bar (88 psi)

For direct use on the device. It is possible to combine pump and compressed air filler





valve (For FERROX and INOX only).

Accessories

Filler screen, wide spray wand, spray shield tong nozzle, protective clothing, dosing set

Accessories

Funnel cover

carrying system, transport trolley, quiver with fleece, special grease







Nozzle distance

Packaging Packing unit

EAN code

50 cm Cardboard tube

1 piece

40 00903 37200 2









Filler screen

6122

Diameter

120 mm

Weight

40 g

EAN code

Large-surface filling screen for pre-filtering self-prepared biological mixtures.
For compression sprayer PROFI, as well as compression sprayers FERROX, INOX

Wide spray wand

Width of the wand
Material
Nozzle equipment

Mide spray wand

Material
Spray

Recommended distance to ground
30 - 35 cm for even application of the spray pattern on a strip 150 cm wide.

Recommended distance to ground
30 - 35 cm for even application of the spray pattern on a strip 150 cm wide.

Spray shield made of particularly light, but impact Spray shield 3914D 3916 resistant plastic. Targeted, economical spraying in the Material Plastic, transparent Plastic, transparent garden. 3914D with pre-lug. Weight 160 g Width 17.5 cm 30 cm Suitable for all MESTO sprayers from 3.0 I filling Nozzle equipment Flat jet 80-015 without nozzle 12 - 30 cm, adjustable Spraying width by turning spray screen and nozzle Packing unit 3 pieces 1 piece 40 00903 39140 9 40 00903 39160 7 EAN code

Tong nozzle

Material
Weight
Nozzle equipment
Packing unit
EAN code

3778

For bark beetle control and under-leaf treatment in row cultures.

Nozzle angle continuously infinitely variable by bending

Nozzle angle continuously infinitely variable by bending

Protects protects people and clothing when spraying

agents for plant protection and care.

Protective gloves Protective face mask Weight Individual packaging Printed plastic carrier bag 24 x 6 x 35 cm Packing unit 5 pieces 40 00903 39230 7 EAN code 2110 G Protective mask Protective mask Content Weight 220 g Individual packaging Self service package Packing unit 1 piece

Protective overall with hood

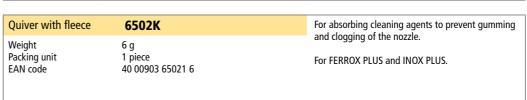
3923

Protective clothing

Content

40 00903 21101 1 EAN code For quick and precise agent dosing of spray mixtures Dosing set 3921 from 1.0 - 100.0 l. Scale, mixing cup, spatula Content Scale for powder and dosing syringe for liquid Dosing syringe, mixing table Individual packaging Colored cardboard box 30 x 14 x 9 cm Totally regardless of prepared small packs, the Packing unit dosing set ensures the right mixture making it EAN code 40 00903 39210 9 possible to prepare the quantity actually required.

Funnel cover 6247DG 6247N Recommended for dusty environment; prevents soil deposits in the filling funnel of the spray tank that 30 g 30 g Weiaht might have been flushed in and could subsequently 1 piece, loose 1 piece, loose damage function. Packing unit 40 00903 62474 3 40 00903 62473 6 EAN code Can be additionally installed to air pump. PROFI, PROFI PLUS FERROX, FERROX PLUS CLEANER INOX, INOX PLUS



Carrying system	3961N	Ideal for continuous use thanks to optimum load
Height	54 cm	distribution between shoulders, back and hip.
Width	35 cm	For FERROX, FERROX PLUS, INOX and INOX PLUS.
Depth Weight	6 cm 1.95 kg	
EAN code	40 00903 39611 4	

Transport trolley	3965	3960D	With large elastic tires also for uneven
Weight Packaging	1.6 kg Individual cardboard box 50 x 17.5 x 6.5 cm	1.6 kg Individual cardboard box 50 x 17.5 x 6.5 cm	ground.
Packing unit EAN code	1 piece 40 00903 39650 3	1 piece 40 00903 39602 2	
	For FERROX, FERROX PLUS, INOX and INOX PLUS	For PROFI, PROFI PLUS CLEANER and FOAMER	

Special Grease	4800	20 g tube
Content Packaging Packing unit EAN code	20 g Self service package 5 pieces 40 00903 48000 4	NEW! For lubrication of all seals and movable parts on MESTO sprayers.



 \sim 28

Spare Parts

Spray wands			
The curved spray wands can be adj	usted infinitely at the shut-off valve for better orientation. Recommended e.g. for under-leaf spraying	g.	
No.		Packaging	EAN code
3654M NEW!	plastic, 50 cm, with brass-nozzle 1.1 mm	loose	40 00903 36548 6
3654AK	plastic, extendable 52-90 cm, with brass-nozzle 1.1 mm	loose	40 00903 36542 4
3657 NEW!	brass, 50 cm, with brass-nozzle 1.1 mm	loose	40 00903 36570 7
3658	brass, 50 cm, with brass-nozzle 1.1 mm	loose	40 00903 36580 6
3655	brass, 50 cm, with MESTO-flat jet nozzle 1421F (80 -01E), brass	loose	40 00903 36550 9
3657F NEW!	brass, 50 cm, with MESTO-flat jet nozzle 1421F (80 -01E), brass	loose	40 00903 36571 4
3657S NEW!	stainless steel, 50 cm, FPM, with MESTO-flat jet nozzle 1428P, (90-02), PVDF	loose	40 00903 36572 1
3654F NEW!	plastic, 48 cm, FPM, with MESTO-flat jet nozzle 1428P, (90-02), PVDF	loose-	40 00903 36533 2
NEW!	plastic, 48 cm, EPDM, with MESTO-flat jet nozzle 1428P, (90-02), PVDF	loose	40 00903 36650 6
Extension wands			
	ed particularly for high trees and shrubs, for efficient and economical treatment of all parts of the cro on wand, the higher the pressure reserve of a sprayer should be. The pressure reserve results from the ded filling content of the tank.		ure and the size of the
No.		Packaging	EAN code
3664NL	plastic, 45 cm	loose	40 00903 36641 4

3664NL	plastic, 45 cm	loose	40 00903 36641 4
3665 NEW!	brass, 50 cm	loose	40 00903 36650 6
3665S NEW!	stainless steel, 50 cm	loose	40 00903 36651 3
3660	brass, 50 cm	loose	40 00903 36600 1
3670	brass, 70 cm	loose	40 00903 36700 8
3680	brass, 100 cm	loose	40 00903 36800 5
3690	brass, extendable 80-150 cm	loose	40 00903 36900 2
3701	brass, extendable 107-200 cm	loose	40 00903 37010 7
3701G	glass fiber plastic, extendable 130-250 cm	loose	40 00903 37011 4

No.		Discharge equipment	Packaging	EAN code
2315 NEV		for FLORI COMPACT 3230R and FLORI 3232R	Foil bag	40 00903 23150 7
6302N NEW	D Q	for PICO 3232 and HERBI 3232U	Foil bag	40 00903 63020 1
2315V NEW	D 07	for VERIS, PRIMER and FIX PLUS	Foil bag	40 00903 23153 8
6302M NEW		for MAXIMA	Foil bag	40 00903 63026 3
6302P		for PROFI and PROFI PLUS	Foil bag	40 00903 63027 0
7310	O	for RS125 and RS185	Foil bag	40 00903 73100 7
6321NL	C	for FERROX, FERROX PLUS, INOX and INOX PLUS	Foil bag	40 00903 63213 7
6300NW	0	for FERROX H ₂ O	Foil bag	40 00903 63005 8
6300WN	0	for PROFI H ₂ O and PRIMER H ₂ O	Foil bag	40 00903 62991 5
6302C	0	for CLEANER, FPM	Foil bag	40 00903 63024 9
6302CE	03	for CLEANER, EPDM	Foil bag	40 00903 63025 6
7307G	0	for STABILUS	Foil bag	40 00903 73070 3
No.		Miscellaneous parts	Packaging	EAN code
1601	\mathcal{Q}	Hose clamps for all compression sprayers and backpack sprayers (hose NW 10)	loose	40 00903 16010 4
1613	0	Cap nut, plastic (fine)	loose	40 00903 16130 9
1613N	0	Cap nut, plastic (coarse)	loose	40 00903 16131 6
6340K	0	Cap nut on all plastic compression sprayers with spiral hose	loose	40 00903 63400 1
1619 NEV	№	Cap nut extendable (only for PICO and HERBI as of year 2017)	loose	40 00903 16190 3

30 <u>31</u>

Spare Parts

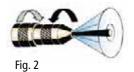
No.	Pumps	Packaging	EAN code
6224MN	for FLORI COMPACT, FLORI, PICO, HERBI, VERIS and MAXIMA	loose	40 00903 62240 4
6224N	for PROFI and PROFI H ₂ O, with steel piston rod	loose	40 00903 62248 0
6233W	for FERROX, FERROX PLUS, INOX and INOX PLUS	loose	40 00903 62331 9
6270	for SAUGFIX	loose	40 00903 62700 3
6224ML	for PRIMER and FIX PLUS	loose	40 00903 62245 9
6224SB	for CLEANER (FPM), PROFI PLUS and INOX SUPER EXTREME (FPM) with coated steel piston rod	loose	40 00903 62246 6
6224SE	for CLEANER (EPDM) and INOX SUPER EXTREME (EPDM) with coated steel piston rod	loose	40 00903 62247 3
No.	Safety valve	Packaging	EAN code
6703K	for FERROX, FERROX PLUS, INOX and INOX PLUS	loose	40 00903 67031 3
No.	Pressure gauges	Packaging	EAN code
6701	for compression sprayers 6 bar	loose	40 00903 67010 8
6707L 6707E	6707L: for PROFI PLUS and CLEANER (FPM) 6707E: for CLEANER (EPDM)	loose	40 00903 67071 9 40 00903 67073 3
6707	for PROFI and PROFI H ₂ O	loose	40 00903 67070 2
No.	Shut-off valves	Packaging	EAN code
2310 NEW!	for FLORI COMPACT, FLORI, PICO, HERBI, PRIMER and FIX PLUS	Self service package	40 00903 23100 2
2311 NEW!	for MAXIMA and PROFI	Self service package	40 00903 23110 1
6307LS	for PROFI PLUS	loose	40 00903 63071 3
2348	for FERROX, FERROX PLUS, INOX and INOX PLUS	Self service package	40 00903 23480 5

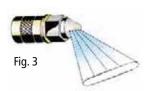
6307LM	1	for RS125, RS185	loose	40 00903 63072 0
1348LN		for FERROX PLUS and INOX PLUS	loose	40 00903 13482 2
6307L	1	for CLEANER (FPM), hose D10 - please consider hose diameter -	loose	40 00903 63073 7
6307EM	1	for CLEANER (EPDM), hose D10 - please consider hose diameter -	loose	40 00903 63070 6
6307LG	1	for STABILUS	loose	40 00903 63075 1
1390 NEW!		Brass, for hose D10 with hose clamp - other connections available -	loose	40 00903 13901 8
No.		Nozzles	Packaging	EAN code
2302		Nozzle set, 3 hollow cone nozzles (1.1/1.5/1.85 mm bore) with inserts and seals for all MESTO sprayers	Self service package	40 00903 23020 3
2303	-00	Nozzle (1.1 mm bore) with insert and seal for all MESTO sprayers	Self service package	40 00903 23030 2
2305		Nozzle (2.5 mm bore) with insert and seal for all MESTO sprayers	Self service package	40 00903 23050 0
2328	6	Precision flat jet nozzle for all MESTO sprayers 90-02, PVDF, with seal, as individual nozzle for very aggressive agents	Self service package	40 00903 23280 1
2329		Precision flat jet nozzle for all MESTO sprayers 80-01E, brass, with fine filter and seal, as individual nozzle for liquids which require fine distribution and for releasing agents in construction work	Self service package	40 00903 23290 0
2330		Precision flat jet nozzle for all MESTO sprayers 110-01, brass, with seal, for liquids which require fine distribution and for releasing agents in construction work	Self service package	40 00903 23300 6
2331	(Precision flat jet nozzle for all MESTO sprayers 80-02E, brass, with seal, as individual nozzle for area spraying and for liquids which require fine distribution and for releasing agents in construction work	Self service package	40 00903 23310 5
2332KM		Precision flat jet nozzle for all MESTO sprayers 80-015, POM, with seal, as individual nozzle for plant protection agents	Self service package	40 00903 23321 1
2333		Fish-mouth nozzle with seal, for all MESTO sprayers, primarily for whitewashing	Self service package	40 00903 23330 3

32 33

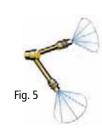
Nozzles















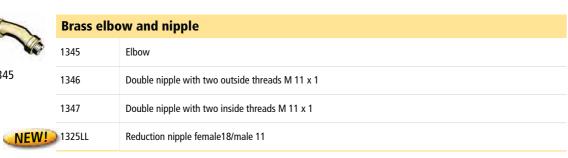










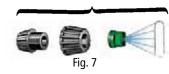


	and special no			Communication	Makadal	Namela in cont	C	Fl	. 1/:		Cile	Horn
No.	Spray pattern	Fig.	Code	Spray angle	Material	Nozzle insert	Spray pressure optimum/bar	2 bar	e I/min for 3 bar	4 bar	Filter	Usage
	Hallaw sana	1	1 5	75°	Dress	1201	2.0		0.93			Disast analysis of the second transcribers have an expeditive of limited and constituted
1300/1301	Hollow cone	1	1.5		Brass	1301		0.77		1.09		Plant protection on shrubs and trees where large quantities of liquid are required
1300 T/1301	Hollow cone	1	0.6	40°	Brass	1301	2.0	0.20	0.25	0.30		For very fine distribution of liquids
1302/1301	Hollow cone	1	1.1	70°	Brass	1301	2.0	0.56	0.69	0.80		Plant protection for trees and shrubs. Standard nozzle
13025/1301	Hollow cone	1	1.1	70°	MS stainless	1301	2.0	0.56	0.69	0.80		For cleaning agents, etc.
1303/1301	Hollow cone	1	1.85	80°	Brass	1301	2.0	0.99	1.23	1.44		Large drops, especially for biological plant growth enhancers
1305/1306	Hollow cone	1	2.5	65°	Brass	1306	2.0	2.56	3.20	3.68		Special nozzle, especially for whitewashing
1308/1301	Hollow cone	1	0.8	45°	Brass	1301	2.0	0.29	0.37	0.42		For fine distribution of liquids
1307	Adjustable	2		90° full jet	Brass		2.0	0.40	0.47	0.53		For cleaning agents, etc.
1309	Adjustable	2		65° full jet	Plastic		2.0	0.33	0.40	0.46		For cleaning agents, etc.
1333	Flat jet	3	3	75°	Steel		2.0	2.01	2.75	3.18		For whitewashing
1340	2 x Hollow cone	4	1.1		Brass	1301	2.0	1.12	1.38	1.60		For row treatment where larger mixture quantities are required for vineyards, forestry, etc.
1342	2 x Hollow cone	5	1.1		Brass	1301	2.0	1.12	1.38	1.60		For row cultures and for wide-area treatment of trees and shrubs
1411	Flat jet	6	110 - 01	110°	Brass		2.5	0.32	0.39	0.46		For releasing agents which require fine distribution in the construction work, for disinfectants and cleaning agents
1421F	Flat jet	6	80 - 01 E	80°	Brass		2.5	0.32	0.39	0.46	100 M	For releasing agents which require fine distribution in the construction work
1422F	Flat jet	6	80 - 02 E	80°	Brass		2.0	0.64	0.78	0.90	100 M	For releasing agents which require fine distribution in the construction work
1423	Flat jet	6	80 - 04 E	80°	Brass		2.0	1.29	1.58	1.82		As individual nozzle for area spraying, and thick agents in the construction work
1428	Flat jet	8	80 - 02	80°	plastic, POM		2.5	0.70	0.86	0.99		For disinfectants and cleaning agents which require fine distribution. Acid resistant
1428P	Flat jet	9	90 - 02	90°	plastic, PVDF		2.5	0.70	0.86	0.99		For particularly aggressive cleaning agents
1431J	Flat jet	6	65 - 0025	65°	Brass		2.0	0.08	0.10	0.11		For releasing agents which require very fine distribution in the construction work, for disinfectants and cleaning agents
1431M	Flat jet	11	80-0067	80°	Brass		2.0	0.21	0.26	0.30		For releasing agents which require fine distribution in the construction work, for disinfectants and cleaning agents
1433KM	Flat jet	7	80-015	80°	plastic, POM		2,0	0.48	0.59	0.68		As individual nozzle for area spraying, and thick agents in the construction work
1460	Full cone	10	TG 0.5	60°	Brass		2.0	0.31	0.39	0.45		For the fine application of browsing repellents in forestry or for releasing agents in the construction \mbox{work}
1463	Full cone	10	TG 3	70°	Brass		2.0	1.80	2.30	2.70		For tar-based browsing repellents in forestry
Foam noz	zles											
1474	Narrow full cone	12			plastic, PP/VA		1.5					For INOX PLUS, CLEANER and PRIMER
1474P	Narrow full cone	13			plastic, PP/VA		1.5					For FLEXI PLUS
1474E	Full cone				plastic/VA		2.0					For pressure sprayer CLEANER
1474EK	Full cone				plastic		2.0					For trigger sprayer

	-
6	



Fig. 6



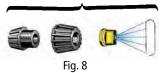














Fig. 13









1475



1481

1475

1351

1613

1484

Accessories for precision nozzles

Nozzle body, plastic

Cap nut, plastic

Ball valve filter (mesh width 100 M)

Union nut and nozzle body, brass

Fine filter (mesh width 100 M)

Only to be used with union nut and nozzle body 1475

PROFI, FERROX

with padding

and INOX,

(1 pair)

straight, with

padding and

(1 pair)

carrying handle

Important spray know-how at a glance

Seal kits EAN code Packaging 1001 Foil bag for telescopic extension wands 3690 and 3701 40 00903 10010 0 4002 for pressure sprayers UNIVERSAL and BUGSI Foil bag 40 00903 40020 0 4002E for pressure sprayer CLEANER 3132BC (EPDM) 40 00903 40022 4 Foil bag 4002L for pressure sprayers UNIVERSAL 3132PG, 3132PR, CLEANER 3132PP and Foil bag 40 00903 40021 7 5004L for FLEXI and FLEXI PLUS 40 00903 50041 2 Self service package for INOX, FERROX, FERRUM, FERRUM PLUS and RESISTENT 40 00903 60010 5 6001 Self service package 6001L for FERROX PLUS, INOX PLUS and RESISTENT PLUS Self service 40 00903 60012 9 package for all plastic compression sprayers (NBR) Self service 40 00903 60020 4 6002 package for CLEANER (EPDM) 40 00903 60024 2 6002E Self service package 40 00903 60021 1 6002L for plastic compression sprayers (FPM) Self service package PROFI PLUS, CLEANER, FIX PLUS and PRIMER for STABILUS 40 00903 70040 9 7004 Self service 7007 for RS125 and RS185 Self service 40 00903 70070 6 package Parts and nozzle boxes Packaging Nozzle box. Contains all MESTO standard nozzles and the most frequently 3942N 40 00903 39421 9 loose required special nozzles and seals. First aid kit. Contains the most important nozzles, seals and O-rings for the 40 00903 39411 0 3941V loose garden appliance program. 3941VL First aid kit for the professional device program 40 00903 39412 7 loose **Carrying Straps** 7121M 1100MT 7121N 1100MH EAN code 40 00903 71211 2 40 00903 11002 4 40 00903 71212 9 40 00903 11001 7 Packaging Foil bag Foil bag Foil bag Foil bag for RS125, 50 mm, for MAXIMA, for RS185, 70 mm, Hip belt with lower back support for

S-form, with

padding and

chest strap (1 pair)

Sprayer glossary

		Plastic tank	Tank made of high-quality polyethylene. Especially resistant to acids and bases.
Tank	Stahl	Steel tank	Steel tank with anti-corrosive coating. Especially robust and durable. Not suitable for aggressive liquids.
	Rost frei	Stainless steel tank	Tank made of high-quality, stainless steel. Especially robust and durable.
		Pressure gauges	Measuring device to record and indicate the physical pressure of a medium (liquid, gas) in the tank and the spray line.
Safety		Safety valves	Safety valves protect pressurized tanks against unauthorized excessive pressure which may damage the device. If the pressure is exceeded, the safety valves discharge gases into the atmosphere.
		DOSICONTROL	Special shut-off valve for regulating the pressure on the nozzle. It allows the spray medium to be applied evenly and efficiently.
	NBR	NBR = Nitrile-rubber	NBR is a synthetic rubber. Its high elasticity makes it suitable for the production of seals and O-rings. It is highly resistant to oils, greases and hydrocarbons and has a favorable aging behavior as well as low wear.
<u>s</u>	FPM	FPM = Fluoro-rubber	FPM is a synthetic rubber. Its high elasticity makes it suitable for the production of seals and O-rings. It is highly resistant to hydrocarbons, oils, strong acids, aromatic and chlorinated solvents and has a high temperature resistance.
Materials	EPDM	EPDM = Ethylen-Pro- pylen-Dien-rubber	EPDM is a terpolymer elastomer (rubber). Its high elasticity makes it suitable for the production of seals and O-rings. It is resistant to solvents and is considerably resistant to bases. In general it is not very resistant to hydrocarbon-based oils and to fuels.
		PA = Polyamides	Polyamides are polymers which are characterized by their high strength, rigidity and durability. They are highly resistant to chemicals and are easy to process.
		PE = Polyethylene	Polyethylenes are polymers which are characterized by their high durability and breaking elongation. They are resistant to almost all polar solvents, acids, bases, water, alcohols, oils. PE-HD also gasoline.
-		PP = Polypropylene	Polypropylenes are polymers which are characterized by a higher rigidity, hardness and strength than polyethylene but lower than polyamide. They are resistant to almost all organic solvents and greases as well as to most acids and bases.
<u>s</u>	Œ	CE mark (Conformité Euro- péenne)	CE means "complies with EU Directives" This label identifies certain products associated with product safety according to EU law. The manufacturer thus confirms that the product complies with the applicable European Directives.
Standards	Intertek 65	TÜV-GS Intertek-GS	The GS mark certifies that a product complies with the requirements of the Equipment and Product Safety Act (GPSG) specified e.g. in safety regulations of the employers' liability insurance associations, DIN and EN standards or other generally acknowledged rules of technology.

Requirements for the use of sprayers

◆ Maximum working temperature (liquid temperature):

Plastic devices 30 °C or 40 °C, Devices with metal tank 50 °C

- not suitable for flammable liquids
- Viscosity of liquids:

Up to approximately 1.5 times more viscous than water. Where larger drops and a reduced spray angle of the nozzle are acceptable, the viscosity may also be considerably higher.



Viscosity testing device

Safety information

Use of inappropriate substances may result in serious injuries and environmental damage. Always heed the information in the section "Usage" in the operating manual as well as the information provided by the supplier of the substance to be sprayed.

RS125 and RS185, with fastener



Store Shelf and Display Pallets as Eye-Catchers



Information for Dealers and Users

We gladly provide brochures with further information on our products in the languages you require.





Well informed – just one click will take you one step further: www.mesto.de

All news regarding the MESTO world can be found on our extensive website – upcoming trade fair dates, latest product information... Practical tips and FAQs support customers while using our sprayers. Local dealers are listed in a geographical database. Whatever the requirement, we offer maximum service – even on the internet.

The detailed product pages: You don't have a catalog on hand? Here you can find more detailed information on MESTO sprayers.

- **Description and execution of** products
- Operating instruction can be downloaded
- Spare parts list can be downloaded
- **Technical drawing**





The MESTO Download Centre:





Target group brochures construction, cleaning industry or garden



Which sprayer is the right one? – Criteria to help you choose:

Garden size:

To avoid the need of frequent refilling, you should choose the right device size. If in doubt, always select the larger device as this can be used for spraying smaller quantities without difficulty.

Reference values for required spray mixture:

Ground cultures	0.2 - 0.3 l for 10 sqm
Low shrubs (e.g. roses)	0.8 - 1.3 I for 10 sqm
Espalier trees, spindle shrubs	0.5 - 1.0 l per piece
Larger bush trees	2.0 l per piece
Older, free-standing trees	3.0 - 5.0 l per piece

Plant height:

Using extension wands, also higher plants can be sprayed easily. The longer the extension wand, the higher the pressure of the device should be.

Reference value for range:

Compression sprayers FERROX, INOX	6 m
Compression sprayers	
PROFI, MAXIMA	5 m
PICO, VERIS	4 m
FLORI COMPACT, FLORI	3 m
Backpack sprayers	
RS125, RS185, STABILUS	3 m
Trigger sprayers, compression sprayers	1.5 m

Frequency of use:

The more often you use the device, the better its quality should be. When choosing your device, please do not hesitate to contact one of our agents or a MESTO customer consultant.

Choose the right sprayer for your area of application:

Trigger sprayers, compression sprayers & garden sprayers of 0.5 - 1.5 l: Light and handy for smaller home gardens with surface area of 10 - 40 sqm and for balcony plants not higher than 1.5 m.

Compression sprayers of 3.0 - 10.0 I (3 bar / 44 psi):

For smaller to medium-sized home gardens with an area of 10-200 sqm. Well suitable for the use of extension wands.

Compression sprayers of 5.0 - 10.0 I (6 bar):

For large home gardens, for the treatment of high trees and shrubs. Particularly suitable when using extension wands.

Backpack sprayers of 12.0 - 18.0 l:

are particularly suitable for surface area and strip treatment in low to semi-high cultures thanks to even spraying pressure and the large liquid

Area of use	Trigger sprayers 3110, 3111, 3111 R	UNIVERSAL 3130K, 3130G	BUGSI 3132K, 3132GR	FLEXI 3131	FLORI COMPACT 3230R	FLORI 3232R	HERBI 3232U	PICO 3232	VERIS 3237	MAXIMA 3238	PROFI 3275	PROFI 3270	FERROX 3565, INOX 3595	FERROX 3585G, INOX 3615G	RS125	RS185	STABILUS 3541G
Balcony plants	•	•	•	•													
Home garden with low cultures					•	•		•	•	•	•	•	•	•	•	•	•
Home garden with shrubs					•	•		•	•	•	•	•	•	•	•	•	•
Espalier trees										•	•	•	•	•			
Higher trees													•	•			
Low cultures											•	•	•	•	•	•	•
Culture care in forestry											•	•	•	•	•	•	•
Weed control					•	•	•	•	•	•	•	•	•	•	•	•	•

	Order Number	BUGSI 3132K, 3132GR	FLEXI 3131	FLORI COMPACT 3230R	FLORI 3232R	HERBI 3232U	PICO 3232	VERIS 3237	MAXIMA 3238	PROFI 3275	PROFI 3270	FERROX 3565, INOX 3595	FERROX 3585G, INOX 3615G	RS125	RS185	STABILUS 3541G	
	2302			•	•	•	•	•	•	•	•	•	•	•	•	•	Nozzle set 1.1/1.5/1.85 mm bore
	4002	•															
	5004L		•														
Seal kit	6001											•	•				
Se	6002			•	•	•	•	•	•	•	•						
	7004 7007															•	
														•	•		
	6307LG 2348															•	
Shut-off valve	1388G											•	•				
It-off	2311								•	•	•						
S	6307LM													•	•		
	2310			•	•	•	•	•									
	2315			•	•												
	2315V							•									
ent	6302M								•								
Discharge equipment	6302N					•	•										
ge ec	6302P									•	•						
ischai	6321NL											•					
՝□	6321ND 7307G												•				
	7310													•	•	•	
																	DI d
dwnd	6224MN 6224N			•	•	•	•	•	•	•	•						Plastic Plastic
Airpu	6233W											•	•				Brass
	3654AK																Plastic extendable 52-90 cm with nozzle
and	3657						•		•	•	•						Brass 50 cm with nozzle
Spray wand	3658											•	•	•	•	•	Brass 50 cm with nozzle
Spi	3654M			•	•	•											Plastic 48 cm with nozzle
	3653		•														Plastic 25 cm flexible
	3660											•	•	•	•	•	Brass 50 cm
-	3664NL			•	•	•		•									Plastic 45 cm
Extension wand	3665						•		•	•	•						Brass 50 cm
noist	3670						•		•	•	•	•	•	•	•	•	Brass70 cm
Exter	3680						•		•	•	•	•	•	•	•	•	Brass 100 cm
	3690						•		•	•	•	•	•	•	•	•	Brass 80 cm - 150 cm
	3701 3701G											•	•				Brass 107 cm - 200 cm Glass fiber plastic 130 cm - 250 cm
									•	•	•		•				
	6701											•	•				Pressure gauge with manometer
	6703K											•	•				Safety valve
	6707									•	•						Piston pressure gauge

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		ű							<u>a.</u>	37FM	3270P	?	.3585F		A 3592P 94P		L		ИE	JE.
	Application ¹	Trigger sprayer 3110P, 3111 P, 3111PD, 3111PR	UNIVERSAL 3132PG, 3132PR	CLEANER, FPM 3132NG, 3132PP	CLEANER, EPDM 3132BC	FLEXI PLUS 3131P	FOAMER 3132F0, 3132FE	FOAMER 3270FO, 3270FE	PRIMER 3237P, 3278P	FIX PLUS 3237FP, 3237FM	PROFI PLUS 3275P, 3270P	CLEANER 3275PP/PE, 3270PP/PE, 3270TP	FERROX PLUS 3565P, 3585P, 3565F, 3585F	FERROX H2O 3585W, PRIMER 3237W, PROFI H2O 3270W	RESISTENT PLUS EXTRA 3592P RESISTENT PLUS 3594P	INOX PLUS 3595P, 3615P	INOX PLUS 3595F, 3615F, 3615FT	SAUGFIX 3253P, 3253PS	INOX SUPER EXTREME 36155	INOX SUPER EXTREME 3615SE
	Formwork releasing oil / releasing agent	- 1.71.7		0 17	U 1.17	•	,	,		•	•	0 1.7	•		•	•	•	0 7 ()		,
	Core drill													•						
ng	Cut-off grinder													•						
Civil engineering	Duct drill													•						
engi	Silicifier										•	•	•		•	•	•		•	•
Ğ	Impregnation								•	•	•	•	•		•	•	•		•	•
	Releasing agent for ceiling production			•		•				•			•		•	•	•			
	Concrete remover						•	•												
_	Manhole cover					•							•		•	•	•			
uctio	Construction machines					•	•	•					•		•	•	•			
onstr	Vehicles					•							•		•	•	•			
Road construction	Curbstones					•							•		•	•	•			
ž	Road marking					•							•		•	•	•			
	Painter – wallpaper stripper								•	•	•	•							•	•
	Etch primer								•	•	•	•							•	•
	Tiler – primer								•	•	•	•							•	•
	Heater manufacture – heating boiler cleaning										•	•							•	•
	Oil intake – heater manufacture																	•		
	Building cleaning	•	•	•			•	•			•	•			•	•	•		•	•
icraft	Sanitary rooms – cleaning and disinfection	•	•	•			•	•			•	•			•	•	•		•	•
Handicraft	Swimming pools – cleaning and disinfection	•	•	•			•	•			•	•			•	•	•		•	•
_	Kitchen cleaning	•	•	•	•		•	•			•	•			•	•	•		•	•
	Floor cleaning										•	•				•	•		•	•
	Stone cleaning			•							•	•				•	•		•	•
	Graffiti removal			•	•						•	•				•	•		•	•
	Suction extr. for dish washers and washing machines																	•		
	Pest exterminator/pest control					•			•	•	•	•			•	•	•		•	•
	Vehicle cleaning	•	•	•		•	•	•			•	•			•	•	•		•	•
a	Engine cleaning	•	•	•		•	•	•			•	•			•	•	•		•	•
e car	Wheel rim cleaning	•	•	•	•	•	•	•			•	•			•	•	•		•	•
Vehicle care	Canvass cleaning	•	•	•		•	•	•			•	•			•	•	•		•	•
	Brake cleaning	•	•	•	•	•	•	•			•	•			•	•	•		•	•
	Preservation	•	•	•		•					•	•			•	•	•		•	•
<u>~</u>	Machine preservation	•	•	•		•					•	•			•	•	•		•	•
Industry	Coolant	•	•	•		•					•	•			•	•	•		•	•
	Lubrication with liquid grease	•	•	•		•					•	•			•	•	•		•	•
Fore- stry	Spraying of agents to prevent game bite															•	•			
	Cheese dairy/dairy	•	•	•	•	•					•	•			•	•	•		•	•
	Canteen kitchens	•	•	•	•	•	•	•			•	•			•	•	•		•	•
	Supermarkets	•	•	•	•	•					•	•			•	•	•		•	•
ions	Slaughterhouses	•	•	•	•	•	•	•			•	•			•	•	•		•	•
Other applications	Disinfection for livestock	•	•	•		•					•	•			•	•	•		•	•
er app	Suction extraction of liquids (golf courses)																	•		
Othe	Whitewashing												•		•	•	•			
	Oil change on machines																	•		
	Lubricant and coolant change																	•		
	Wood preservative								•	•	•	•							•	•

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		PR.		P*	327	70P	358		_	Ϋ́Α				¥	
	_	313; 1321 3132		323	<u>*</u> `	,32 ,32	35F,	≥ 3	_ ×	EX		15H		REZ	
	pe	FG, 3		P, 3	372	SPP OPE	336	358	323	rns		361	S	EX	
	Ē	3132 132N 3132	S	323	US 3	327 327	2LU5	4 20	0 32 1,0*	E	15P	IS 15F,	53.5	Æ	
	er n	F,3	Ε,	ER 3	4	Ä,	0X I	×	E E	E C	PE ,36	PLU 7, 36	,32	S.	
	Order number	GLEANER 3132PG, 3132PR, 3132PP, 3132PQ, 3132PC* FOAMER 3132FO, 3132FE*	FLEXI PLUS 3131P	PRIMER 3237P, 3278P* FIX PLUS 3237FP, 3237FM	PROFI PLUS 3275P*, 3270P	CLEANER 3275PP, 3270PP, 3275PE*, 3270PE*,3270TP	FERROX PLUS 3565P, 3585P, 3565F, 3585F	FERROX H ₂ O 3585W	PROFI H ₂ O 3270W PRIMER H ₂ O* 3237W	RESISTENT PLUS EXTRA 3592P	INOX PLUS 3595P, 3615P	INOX PLUS 3595F, 3615F, 3615FT	SAUGFIX 3253P, 3253PS	INOX SUPER EXTREME 3615S	
		D w I	ŒΜ	- □	_	O W	 ₩	Ξ.	~ ~	<u>∝</u> ₩	= m ●	= m ●	N, W	= m	For tologgonic outonoion would
kit	1001 4002E	•*					•				•				For telescopic extension wands
	4002L	•													
	5004L		•												
Seal kit	6001L						•	•		•	•	•		•	
v	6002L			•	•	•	-				_				
	6002E			_		•*									
	6005												•		
	1344L									•					
Shut-off valve	2310			•											
	2348						•				•	•			
	6307LS				•										
	6307L					•									
	6307EM					•*									
	6307LB													•	
Discharge equipment	2315V			•											
	6302C					•									
	6302CE					•*									
	6300L									•					
	6302P				•										
	6321NL						•				•	•			With spiral hose 2.5 m
	6300NW							•							With water stop
	6300WN								•						With water stop
	6328W												•		Suction line with SK srew connection
Air pump	6224N								•						
	6224SE					•*									
	6232W									•					Brass, FPM (Viton®)
	6233W						•	•			•	•			Brass, FPM (Viton®)
	6224NL				•										Plastic , FPM (Viton®)
	6224ML			•	●*										
	6224SB					•								•	Plastic , FPM (Viton®)
	6270												•		Suction pump
Spray wand	3654E					•*									Plastic 48 cm, with MESTO flat jet nozzle 1428P
	3654F					•									Plastic 48 cm, with MESTO flat jet nozzle 1428P
	3655				•		•			•	•	•			Brass 50 cm, flat jet nozzle
	36575													•	stainless steel, 50 cm, with MESTO flat jet nozzle 1428P
<u> </u>	3660				•		•			•	•	•			Brass 50 cm
	3664NL			•		•									Plastic 45 cm
wan	36655													•	stainless steel 50 cm
Extension wand	3670				•		•			•	•	•			Brass 70 cm
	3680				•		•				•	•			Brass 100 cm
	3690						•				•	•			Brass 80 cm - 150 cm
	3701 3701G						•				•	•		•	Brass 107 cm - 200 cm
	3653		•				•				•				Glass fiber plastic 130 cm - 250 cm Plastic 25 cm flexible
	3033		•												I IGGGC EJ CIII HEAIDIE
Safety valve	6703K						•	•		•	•	•		•	
ø)	6701						•	•		•	•	•		•	Pressure gauge with indicator
	6707E					•*									ressare gauge with mulcator
	6707L			•*	•	•			•						Piston pressure gauge
	6715												•		Vacuum gauge
ā	6209NA			•	•	•			•				-		With car tire valve connection
Ĕ	6209NB			•	•	•			•						With plug-in coupling
Compressed air filler valve	6215NA						•	•			•				With car tire valve connection
	6215NB						•	•			•				With plug-in coupling
npre	6222NA						•				•			•	With car tire valve connection
S	6222NB						•				•			•	With plug-in coupling

¹ In these cases, check carefully beforehand whether the material is resistant to the liquids to be up