

Protective clothing

Waterproof suits



Type Aquajet

- Polyester with Polyurethane coating
- Waterproof but “Breathable”
- All seams are bonded
- Yellow reflecting stripes
- Protective clothing against solid, suspended particles and aerosols

Clothing size	Code no.
L	04.00076.0052
XL	.0053
XXL	.0054

Safety helmet



		Code no.
Safety helmet	consist of: high impact plastic visor, ear protectors. Colour: yellow	04.01721.0004
Protection screen	as spare	04.01722.0005
Ear protection	as spare	04.04873.0003

Protective clothing

Gloves



Pic. 04.01590.0001

		Code no.
Neoprene Gloves	Neoprene gloves 1 mm thick. Ideal for handling spray guns Size: L, Length: 350 mm	04.01590.0001
Plastic cold weather gloves	Length: 350 mm Cotton lining	04.01590.0002
Protective gloves	NBR coated Size: M/L Length: 330 mm	04.01590.0003
Protective gloves	Natural rubber coating Partially coated safety gauntlet. High grip coating to palms: Size: L	04.01590.0004

Rubber boots



- Material: PVC
- Colour: yellow
- Calf height: 37,5 cm
- Steel toecaps
- Shin and ankle protectors
- Extra layer of protective material to top of foot area
- To S 5 DIN 4843 and DIN 23329

Shoe size	Code no.
40	04.05160.0007
41	.0008
42	.0001
43	.0002
44	.0003
45	.0004
46	.0005
47	.0006

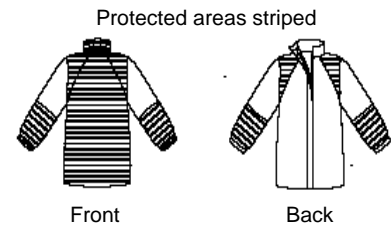
Protective clothing against water jets up to 3000 bar



Jacket with hand protection

- Protection against water jets up to 2000 or 3000 bar, according to the application of the nozzles.
- Integral front protection, around the neck and shoulders
- Integral hand protection
- Yellow reflecting stripes
- Weight: 2,4 kg

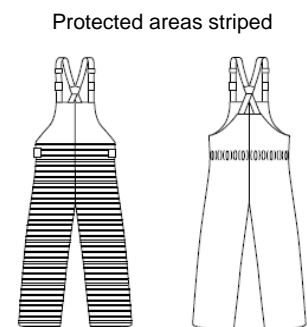
Größe	Bestell-Nr.
L – XL	04.00076.0055
XXL – XXXL	04.00076.0056



Trousers

- Protection against water jets up to 2000 or 3000 bar, according to the application of the nozzles
- Adjustable braces
- Full length outer leg zippers
- Zippers with over flap
- Elastic part in the rear waist and adjustable band in the sides
- Integral front protection
- Yellow reflecting stripes
- Weight: 2,4 kg

Size	Code no.
L – XL	04.00076.0057
XXL – XXXL	04.00076.0058



Size guide for jacket and trousers		
Size	Height [cm]	Chest [cm]
L/XL	187 – 192	108 – 116
XXL/XXXL	193 – 206	124 – 132

Protective clothing

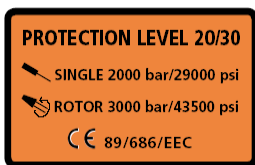
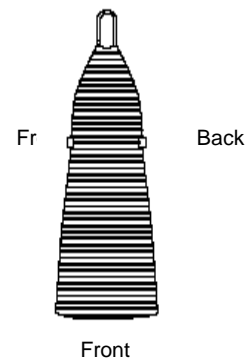


Apron

- Protection against water jets **up to 2000 or 3000 bar**, according to the application of the nozzles
- Full length, chest high apron with all over integral protection
- Very simple to put on and take off
- Adjustable neckband and adjustable band in the waist
- Yellow reflecting stripes
- One size
- Weight: 1,5 kg

Code no.
04.00076.0060

Protected areas striped



The protective clothing is tested and certified for single and rotor jet.

The label, which is fixed on the clothing, indicates protection for 2000 bar single jet and 3000 bar rotor jet.



Note: Different values (pressure, water flow, nozzle, distance, speed) can give significantly different results.



Hand and forearm protection

- Protection against water jets **up to 2000 or 3000 bar**, according to the application of the nozzles
- Protection for hand and forearm
- The entire area is protected
- A thumb strap keeps it in place
- Easy to put on
- One size
- Weight: 0,3 kg

Code no.	Hand
04.04874.0007	left
04.04874.0008	right

Protected areas striped



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HAMMELMANN®

Protective clothing

Gaiters



- Protection against water jets **up to 2000 or 3000 bar**, according to the application of the nozzles
- Are intended to be worn over the user's regular protective boots
- The entire area is protected
- Three clips and velcro in the rear, and an adjustable strap under the sole ensure that the gaiters stay securely in place

- Very supple and light to wear
- Yellow reflecting stripes
- One size
- Weight: 1,0 kg

Code no.
04.00076.0059

Test results for clothing

Protect. level	Pressure [bar]	Flow rate [l/min]	Nozzles		rpm	Distance [mm]	Speed [m/s]	Result
			n	dia. [mm]				
20/30	2000	17,9	1	0,8	--	75	0,5	No penetration
20/30	3000	19,5	2	0,6/0,6	3000	75	0,5	No penetration



Note: Different values (pressure, water flow, nozzle, distance, speed) can give significantly different results.

Hose protection



- To prevent possible water jet injury caused by hose failure
- In placed on the hose at the connection to the piston/lance
- The 250 mm steel collar which is direct at the piston/lance provides effective protection

- an adjustable strap holds the hose protection to the piston/lance
- Length: 1400 mm
- Diameter: 38 mm

Code no.
04.04882.0008