SPECIAL TACTICS EQUIPMENT



holmatro
mastering power

TABLE OF CONTENTS

BREACHING

Door Blaster - HDB 90 ST	4
Door Blaster - HDB 90 ST Wireless Control Set	5
Door Blaster - HDB 90 ST - Accessories	7
Door opener - HDR 50 ST	8
Door opener - HDR 50 ST - Accessories	9
Door opener - HDO 100 ST	12
Door opener - HDO 100 ST - Accessories	13
Door ram - (G)DR200ST(EVO3)	14
Backpack Pump	15

CUTTING & SPREADING

Combi tools (CORE)	16
Hand-operated combi tools	18
Battery-operated Combi tools	20
Combi tools - Accessories	22
Special Materials Cutter	24
Special Materials Cutter - Accessories	25

WEDGING

Power Wedge	26
Power Wedge - Accessories	27

SHARP EDGE PROTECTION

Sharp Edge Protection Blanket SEP 2.5 ST	28
About Holmatro	29
Notes	30

Holmatro Special Tactics line

Holmatro offers a wide range of Special Tactics equipment for use by SWAT teams, other police units and Special Operations Forces. The range includes hydraulic breaching, cutting, spreading and lifting equipment for a wide variety of operations. Important features are low visibility, quiet operation, quick and easy use, high forces and optimal portability.

This catalog gives you an overview of our complete Special Tactics line. Please note that you can always find the latest, up-to-date product information on our website www.holmatro.com.

If you have any further questions about Holmatro Special Tactics equipment, please send an email to tactical@holmatro.com.

DOOR BLASTER - HDB 90 ST



HDB 90 ST

specifications		HDB 90 ST
article number		150.006.850
min. length incl. grip heads	mm	760
max. length excl. extension pieces	mm	930
max. length incl. extension pieces	mm	1230
max. spreading force	kN/t	51 / 5.2
max. pushing force	kN/t	38 / 3.9
pushing stroke	mm	200
weight ready for use	kg	10.8
dimensions (L x W x H)	mm	760 x 300 x 85
temperature range		-20°C - + 55°C

Door Blaster HDB 90 ST
To be used in combination with one of the Door Blaster Packs.



HDB P 240 ST (WO)

specifications		HDB P 240 ST	HDB P 240 ST WO
article number		150.182.313	151.000.748
weight ready for use	kg	13.1	13.4
dimensions (L x W x H)	mm	490 x 320 x 140	490 x 320 x 150
temperature range		-20°C - + 55°C	-20°C - + 55°C
compatible with Wireless Control Set		--	√

Door Blaster Pack HDB P 240 ST (WO)
Drive unit for the Door Blaster . Available in 2 versions:
- HDB P 240 ST: with mounted hose set incl. remote control
- HDB P 240 ST WO: with mounted hose set incl. remote control and compatible with Wireless Control Set WCS01

specifications		HAB 01 ST
article number		350.182.092
capacity	l	2
max. pressure	bar / MPa	200 / 20

* meets bullet test according to EN 12245



Air Bottle HAB 01 ST

WIRELESS CONTROL SET



WCS01

specifications		WCS01
article number		151.000.851
radio range (clear line of sight)	m	100
battery type		12V SLA (5Ah)
weight ready for use	kg	3.5
dimensions (L x W x H)	mm	390 x 160 x 160
temperature range		-15°C - +50°C

Wireless Control Set WCS01
Required accessory for Door Blaster Pack HDB P 240 ST WO.
To operate the Door Blaster from a larger distance.
Radio range: 100 m. clear line of sight.



specifications	BCH11
article number	151.001.297
mains voltage	220 -240 VAC

Charger BCH11
Required accessory for Door Blaster Pack HDB P 240 ST WO.
To charge the battery of the receiver in the Wireless Control Set.



BCH11

DOOR BLASTER - HDB 90 ST

Powerful
- Suitable for use on high-resistance, multiple lock, inward opening doors.

Extremely fast & quiet operation
- As fast as explosives without flying debris.
- Opens a door in seconds.
- Pneumatic-hydraulic drive: no sound from the pump.

Repetitive use possible
- No interruption of your operation.

Lightweight with compact dimensions
- Carrying, installation and operation by one person; saves manpower.
- Limits risk of making noise by knocking into things.



Push button on door opener for clamping
- Quick and easy installation.



Equipped with remote control
- To activate door opener from a distance.
- To quickly release door opener from a distance.
- Easy: pushing a button is all it takes.



Detachable pushing cylinder
- Enables separate use of spreading cylinder with flat grip heads. (and hand pump) on single lock doors; limits damage.



Pump, air bottle and converter in practical backpack
- Easy carrying by one person.
- With PALS webbing to hold additional equipment (e.g. extra air bottle).
- Quick-release clasps for immediate release of backpack.



ACCESSORIES - DOOR BLASTER HDB 90 ST

AN OVERVIEW OF THE ACCESSORIES INCLUDED



included accessories Door Blaster HDB 90 ST		Art. No.
1	Round pushing plate DBP 12	151.000.041
2	Rectangular pushing plate DBP 14	151.000.040
3	Extension piece DBE 03, for 50 mm extension	151.000.649
4	Extension piece DBE 01, for 100 mm extension	151.000.039
5	Extension piece DBE 02, for 200 mm extension	151.000.038
6	Grip head DBH 11, square with fine profile	150.006.573
7	Grip head DBH 12, round with fine profile	150.006.855
8	Grip head DBH 21, square with coarse profile	150.006.574 (2x)
9	Grip head DBH 23, with extra long tooth	150.182.321 (2x)
10	Carrying/storage bag DBC 01	150.182.329
11	Air Bottle Pressure Tester HPT 01	350.182.127



DOOR OPENER - HDR 50 ST



HDR 50 ST

specifications Door Opener		HDR 50 ST	
article number		150.062.016	
		spreading cylinder	pushing cylinder
max. working pressure	bar/MPa	720 / 72	
hydraulic system		single acting	
equipped with (connector type)		single hose	
capacity	kN/t	47 / 4.8	51 / 5.2
plunger return		spring	gravity
min. length incl. grip heads	mm	720	–
max. mechanical extension (in 4 equal steps)	mm	200	–
spreading stroke	mm	125	–
max. length excl. extension piece	mm	1045	–
max. length incl. extension piece	mm	1320	–
pushing stroke	mm	–	300
weight, ready for use	kg	14.7	
required oil content (effective)	cc	295	
temperature range		-20°C - + 55°C	

Standard supplied with:
- round pushing plate DRP 12
- grip head DRH 21, set of 2
- extension piece DRE 01, 275 mm
- synthetic carrying / storage case: dimensions (L x W x H) 802 x 522 x 317 mm
- adjustable carrying strap

Low visibility

Quiet operation with hand pump

High spreading and pushing forces

Low ready for use weight

Adaptable to every door width
- Spreading cylinder manually extendible in 4 positions over 200 mm
- Hydraulically extendible with another 125 mm
- Can also be used with extension piece of 275 mm

Quick installation and operation



DOOR OPENER - HDR 50 ST - ACCESSORIES



HTT 1250 ST

specifications hand pump		HTT 1250 ST
article number		150.142.010
max. working pressure	bar/MPa	720 / 72
hydraulic system		single acting
equipped with (connector type)		single hose
number of stages		3
output 1st stage (0-60 bar)	cc/stroke	28
output 2nd stage (60-260 bar)	cc/stroke	7.6
output 3rd stage (260-720 bar)	cc/stroke	3.1
capacity oil tank (effective)	cc	1250
weight, ready for use	kg	18.4
dimensions (L x W x H)	mm	736 x 260 x 230
temperature range		-20°C - + 55°C

Standard supplied with:
- selector handle for alternatively operating of pushing and spreading cylinders on door opener HDR 50 ST
- pressure gauge
- oil level gauge
- adjustable angle of pump handle for use while standing or squatting



specifications bundles hoses		H 04 Z ST	H 10 Z ST
article number		150.570.040	150.570.041
max. working pressure	bar/MPa	720 / 72	720 / 72
length	m	4	10
weight, ready for use	kg	3.6	7.2
temperature range		-20°C - + 55°C	-20°C - + 55°C
hydraulic safety ratio		4 : 1	4 : 1

Standard supplied with:
- flat face couplers
- bend restrictors on both sides



H 04 Z ST

DOOR OPENER - HDR 50 ST - ACCESSORIES



1



2



3



4



5



6



7

Grip heads, pushing plates and extension piece		Art. no.
1	Grip head DRH 12, round with fine profile	150.000.262
2	Grip head DRH 11, square with fine profile	150.000.261
3	Grip head DRH 21, square with coarse profile	150.000.254
4	Grip head DRH 23, square with coarse profile and extra-long tooth	150.000.259
5	Rectangular pushing plate DRP 14, 50 x 150 mm	150.063.032
6	Round pushing plate DRP 12, ø 148 mm	150.006.592
7	Extension piece DRE 01, 275 mm	150.063.031

specifications		carrying / storage case
article number		150.003.382
dimensions (L x W x H)	mm	802 x 522 x 317
weight	kg	13.3



For HDR 50 ST with all standard and additionally available accessories. Room for:

- 1 door opener HDR 50 ST
- 1 round pushing plate
- 1 rectangular pushing plate
- 1 extension piece
- 2 general grip heads
- 2 round grip heads
- 2 corrugated grip heads
- 1 adjustable carrying strap
- 1 user manual

Features & benefits: see page 25

DOOR OPENER HDR 50 ST

This tool is a flexible solution for door breaching. You can adapt it to every door width by means of manual extension of the spreading cylinder. This in addition to its regular hydraulic spreading stroke. What's more, various accessoires with quick-lock connection are available for optimal grip on different types of door frames.

The HDR 50 ST is designed for use on inward opening doors with multiple locks. The tool is driven by a hydraulic hand pump. To switch between operation of the spreading cylinder and the pushing cylinder, you simply pull over a handle on the pump.

WATCH THE VIDEO ON HOLMATRO.COM/EN/HDR50ST

DOOR OPENER - HDO 100 ST



HDO 100 ST

specifications Door Opener		HDO 100 ST
article number		150.062.128
max. working pressure	bar/Mpa	720 / 72
hydraulic system		single acting
equipped with (connector type)		single hose
max. spreading force	kN/t	100 / 10.2
retracted length	mm	300
stroke	mm	130
extended length	mm	430
weight, ready for use	kg	6.7
dimensions (L x W x H) excl. hose and carrying handle	mm	300 x 120 x 98
required oil content (effective)	cc	207
temperature range		-20°C – + 55°C

Standard supplied with:
- 360° rotating swivel + 40 cm pigtail hose
- 360° rotatable carrying handle

Door opener HDO 100 ST
Designed for use on inward opening doors with single locking devices, e.g. inside hotels or apartment buildings. Also suitable for outward opening doors with single locking devices, when used in combination with a manual breaching tool.

Low visibility

Quiet operation with hand pump

High spreading force

Extremely compact and lightweight

Quick & easy installation and operation



DOOR OPENER - HDO 100 ST - ACCESSORIES

specifications hand pump		PA 04 H 2 S ST
article number		150.142.061
max. working pressure	bar/MPa	720 / 72
hydraulic system		single acting
equipped with (connector type)		single hose
number of stages		2
output 1st stage (0 - 45 bar)	cc/stroke	18.4
output 2nd stage (45 - 720 bar)	cc/stroke	1.4
capacity oil tank (effective)	cc	410
weight, ready for use	kg	3.7
dimensions (L x W x H)	mm	479 x 135 x 165
temperature range		-20°C - + 55°C



PA 04 H 2 S ST

specifications single hoses		B 02 ST	B 05 ST	B 10 ST
article number		150.570.029	150.570.188	150.570.189
max. working pressure	bar/MPa	720 / 72	720 / 72	720 / 72
length	m	2	5	10
weight, ready for use	kg	1.2	2.1	3.6
temperature range		-20°C - + 55°C	-20°C - + 55°C	-20°C - + 55°C
hydraulic safety ratio		4 : 1	4 : 1	4 : 1



B 10 ST

Standard supplied with:
- flat face couplers
- bend restrictors on both sides

specifications		carrying / storage case
article number		150.006.034
dimensions (L x W x H)	mm	622 x 492 x 310
weight	kg	11.1



For complete set of HDO 100 ST with hand pump and 5 or 10 m. hose. Room for:
- 1 door opener HDO 100 ST
- 1 pump PA 04 H 2 S ST
- 1 hose B 05 ST (5m) or
- 1 hose B 10 ST (10m)
- 1 pressure relief tool
- 1 user manual

Features & benefits: see page 25

DOOR RAM - (G)DR200ST(EVO3)

door ram		DR200ST
art. no.		151.001.346
max. working pressure	bar/Mpa	720 / 72
equipped with (connector type)		CORE
spreading force over full stroke	kN / t	71 / 7.2
retracted length	mm	590
extended length	mm	890
spreading stroke	mm	300
weight, ready for use	kg	7.6
dimensions (L x W x H)	mm	112 x 590 x 160
required oil content	cc	265
temperature range		-20 + 55 °C



DR200ST

door ram		GDR200STEVO3
art. no.		151.001.491
operator type		battery
max. working pressure	bar/Mpa	720 / 72
spreading force over full stroke	kN / t	71 / 7.2
retracted length	mm	728
extended length	mm	1.028
stroke	mm	300
weight excl. battery	kg	12.4
weight, ready for use	kg	13.4
dimensions (LxWxH)	mm	193 x 728 x 277
temperature range		-20 + 55 °C



GDR200STEVO3

required Accessories (GDR200STEVO3)		art. no.
1	Battery BPA 286 (6.0 Ah)	151.000.307
accessories (GDR200STEVO3)		**art. no.**
2	Battery charger BCH1 (220 - 240 VAC)	150.182.208
	Battery charger BCH2 (100 - 120 VAC)	150.182.209
	Battery car charger BCH3, 12-24 VDC	150.182.286
3	Mains power connector BMC1 (220 - 240 VAC)	150.182.206
	Mains power connector BMC2 (100 - 120 VAC)	150.182.207
4	Battery pouch	150.182.214
5	Carrying / backpack harness	150.553.115
6	Carrying / storage bag	150.182.228



1



2



3



4



5



6

BACKPACK PUMP



Backpack Pump GBP10EVO3



C 1.5 ST *

* for specifications see page 25.

specifications		GBP10EVO3
art. no. (excl. battery)		151.001.496
max. working pressure	bar/Mpa	720 / 72
equipped with (connector type)		CORE
number of tool connections		1
number of stages		2
first stage output / min.	cc	2200
second stage output / min.	cc	250
capacity oil tank	cc	635
capacity oil tank (effective)	cc	425
weight excl. battery	kg	6.5
weight, ready for use [1)]	kg	7.5
dimensions (LxWxH)	mm	380 x 240 x 120
temperature range		-20 + 55 °C

[1)] including battery, hydraulic oil and coupler

required accessories		art. no.
1	Battery BPA 286 (6.0 Ah)	151.000.307
accessories		**art. no.**
2	Battery charger BCH1 (220 - 240 VAC)	150.182.208
	Battery charger BCH2 (100 - 120 VAC)	150.182.209
	Battery car charger BCH3, 12-24 VDC	150.182.286
3	Battery pouch	150.182.214
4	Mains power connector BMC1 (220 - 240 VAC)	150.182.206
	Mains power connector BMC2 (100 - 120 VAC)	150.182.207

Emission-free

- Ideal for powering rescue equipment in confined spaces like tunnels, trains and collapsed buildings
- Healthier for rescuers and patients

All weather proof

- Suitable for use at below zero temperatures, down to -20^{0} C
- Suitable for use in wet weather conditions



1



2



3



4

COMBI TOOLS - CORE



CT 5111 ST

specifications		CT 5111 ST	CT 5114 ST	CT 5117 ST
article number		150.012.309	151.000.518	150.012.313
max. working pressure	bar/Mpa	720 / 72	720 / 72	720 / 72
hydraulic system		double acting	double acting	double acting
equipped with (connector type)		CORE	CORE	CORE
spreading distance	mm	281	362	431
max. spreading force	kN/t	457 / 46.6	131 / 13.4	54 / 5.5
max. cutting opening	mm	196	277	352
theoretical cutting force	kN/t	268 / 27.3	268 / 27.3	268 / 27.3
round bar	mm	24	24	24
max. squeezing force	kN/t	44 / 4.5	34 / 3.5	27 / 2.8
pulling distance	mm	--	--	426
max. pulling force	kN/t	--	--	30 / 3.1
weight, ready for use	kg	7.9	8.4	8.6
dimensions (L x W x H)	mm	540 x 217 x 115	596 x 217 x 115	637 x 217 x 115
required oil content (effective)	cc	55	55	55
temperature range		-20° C - +55° C	-20° C - +55° C	-20° C - +55° C

Standard supplied with:
- i-Bolt technology *
- 360° rotatable & fold flat carrying handle

* Flat central bolt construction squeezing the blades together directly to minimize blade separation and maximize cutting performance



COMBI TOOLS - CORE

Extremely compact and ultra-lightweight
- Easy to add to your existing kit
- Easy to carry, transport and store
- Carrying handle 90° foldable for extra compactness

Optimal performance to weight ratio
- Extremely high spreading force compared to size and weight
- High cutting force compared to size and weight

Multifunctional
- Suitable for cutting, spreading, squeezing and pulling (pulling only 5117 model)
- Suitable for dive operations/under water use
- Suitable for a variety of applications, ranging from forcible entry to extrication of persons trapped

360° rotatable aluminum carrying handle
- Continuous swivel with 11 locking positions
- For use of the tool in almost any position

Low visibility

Quiet operation with hand pump (see page 25)



HAND-OPERATED COMBI TOOLS



HCT 5117 ST

specifications		HCT 5111 ST	HCT 5114 ST	HCT 5117 ST
article number		150.012.316	151.000.580	150.012.319
max. working pressure	bar/Mpa	720 / 72	720 / 72	720 / 72
spreading distance	mm	281	362	431
max. spreading force	kN/t	457 / 46.6	131 / 13.4	54 / 5.5
max. cutting opening	mm	196	277	352
theoretical cutting force	kN/t	268 / 27.3	268 / 27.3	268 / 27.3
round bar	mm	24	24	24
max. squeezing force	kN/t	44 / 4.5	34 / 3.5	27 / 2.8
pulling distance	mm	--	--	426
max. pulling force	kN/t	--	--	30 / 3.1
weight, ready for use	kg	8.7	9.1	9.4
dimensions (L x W x H)	mm	529 x 215 x 145	583 x 218 x 145	628 x 220 x 145
temperature range		-20° C - +55° C	-20° C - +55° C	-20° C - +55° C

Standard supplied with:
- i-Bolt technology *
- 360° rotatable pump handle
- 360° rotatable carrying handle
- fold flat pump and carrying handles

* Flat central bolt construction squeezing the blades together directly to minimize blade separation and maximize cutting performance



HAND-OPERATED COMBI TOOLS

Extremely compact and ultra-lightweight
- Easy to add to your existing kit
- Easy to carry, transport and store
- Carrying handle and pump handle 90° foldable for extra compactness

Optimal performance to weight ratio
- Extremely high spreading force compared to size and weight
- High cutting force compared to size and weight

Multifunctional
- Suitable for cutting, spreading, squeezing and pulling (pulling only 5117 model)
- Suitable for dive operations/under water use
- Suitable for a variety of applications, ranging from forcible entry to extrication of persons trapped

Integrated 2-stage hand pump
- Quiet operation
- Self-contained for optimal freedom of movement
- Rapid deployment
- Easy operation: simply fold out the pump handle and start pumping



360° rotatable carbon fiber pump handle
- Can be locked in 22 positions
- For use of the tool in almost any position

360° rotatable aluminum carrying handle
- Continuous swivel with 11 locking positions
- For use of the tool in almost any position

Low visibility



Non-slip selection ring
- Easy intuitive selection of spreading or cutting
- Offers good grip





BATTERY-OPERATED COMBI TOOLS



GCT 5114 ST EVO 3

specifications		GCT 5111 ST / STA EVO 3	GCT 5114 ST / STA EVO 3	GCT 5117 ST / STA EVO 3
article number		150.052.100 / 150.052.101	151.000.555 / 151.000.517	150.052.103 / 150.052.104
operator type		battery	battery	battery
max. working pressure	bar/Mpa	720 / 72	720 / 72	720 / 72
spreading distance	mm	281	362	431
max. spreading force	kN/t	457 / 46.6	131 / 13.4	54 / 5.5
max. cutting opening	mm	196	277	352
theoretical cutting force	kN/t	268 / 27.3	268 / 27.3	268 / 27.3
round bar	mm	24	24	24
max. squeezing force	kN/t	44 / 4.5	34 / 3.5	27 / 2.8
pulling distance	mm	--	--	426
max. pulling force	kN/t	--	--	30 / 3.1
weight excl. battery	kg	12.7	13.1	13.4
weight, ready for use	kg	13.7	14.1	14.4
dimensions (LxWxH)	mm	680 x 278 x 205	735 x 279 x 205	778 x 279 x 204
temperature range		-20 °C + 55 °C	-20 °C + 55 °C	-20 °C + 55 °C

Standard supplied with:
- i-Bolt technology *
- carrying handle with integrated LED lighting

* Flat central bolt construction squeezing the blades together directly to minimize blade separation and maximize cutting performance



GCT 5117 STA EVO 3

BATTERY-OPERATED COMBI TOOLS

Compact, lightweight & well-balanced
- Easy to carry, handle, transport and store
- Ideal for use in confined spaces
- Ergonomic

Optimal performance to weight ratio
- Extremely high spreading force compared to size and weight
- High cutting force compared to size and weight

Multifunctional
- Suitable for cutting, spreading, squeezing and pulling (pulling only 5117 model)
- Suitable for a variety of applications, ranging from forcible entry to extrication of persons trapped

Self-contained
- For optimal freedom of movement
- Rapid deployment: Simply press the start button and start working

Powered by lithium-ion battery technology
- Combines a long battery life with high capacity for maximum operational use
- LED indicator shows battery capacity
- Easy click-on / click-off system on top of unit to change battery with one hand within seconds, even in narrow spaces
- Tool suitable for use at high altitudes

All weather proof
- Suitable for use at below zero temperatures, down to -20°C
- Suitable for use in wet weather conditions

Low visibility
- Your choice: all-black or army version (desert pattern)

Part of our latest EVO 3 range
- Increased tool speed at a lower weight and noise level thanks to new and improved drive unit!



BPA 286



COMBI TOOLS - ACCESSORIES

	required Accessories (for all EVO 3 models)		art. no.
1	Battery BPA 286 (6.0 Ah)		151.000.307
accessories (for all EVO 3 models)			**art. no.**
2	Battery charger BCH1 (220 - 240 VAC)		150.182.208
	Battery charger BCH2 (100 - 120 VAC)		150.182.209
	Battery car charger BCH3, 12-24 VDC		150.182.286
3	Mains power connector BMC1 (220 - 240 VAC)		150.182.206
	Mains power connector BMC2 (100 - 120 VAC)		150.182.207
4	Battery pouch		150.182.214
5	Carrying / backpack harness		150.553.115
accessories		**for models**	**art. no.**
6	Carrying strap	GCT 5111 GCT 5114 GCT 5117	150.182.249
		HCT 5111 HCT 5114 HCT 5117	150.582.506
7	Carrying/storage bag	(H)CT 5111 (H)CT 5114 (H)CT 5117	150.182.227
		GCT 5111 GCT 5114 GCT 5117	150.182.228
8	Pulling attachment set PAS 04	5117	150.182.241
9	Pulling chain set PCS 05	5117	150.582.548
10*	Hand pump PA 09 H 2 C ST	CT 5111 CT 5114 CT 5117	150.142.074
11*	CORE hose C 03 ST	CT 5111 CT 5114 CT 5117	150.570.207
	CORE hose C 05 ST		150.570.186
	CORE hose C 10 ST		150.570.187

* for specifications see page 25.



1



2



3



4



5



6



7



8



9



10



11

COMPACT & LIGHTWEIGHT COMBI TOOLS

Holmatro offers a new generation of compact and lightweight combi tools which can be used for both cutting and spreading applications. Developed in cooperation with Special Operations Forces (SOF), these powerful hydraulic tools meet specific requirements such als low visibility, small dimensions, optimal portability and quick deployment.

Available models

Depending on the nature of your operation you can choose between hand-operated, battery-operated and pump-operated combi tools. All tools are available with blades in different sizes: short (5111 models: highest spreading force), long (5117 models: biggest spreading distance) or in between (5114 models).

WATCH THE VIDEO ON HOLMATRO.COM/EN/ST-COMBITOOLS

SPECIAL MATERIALS CUTTER

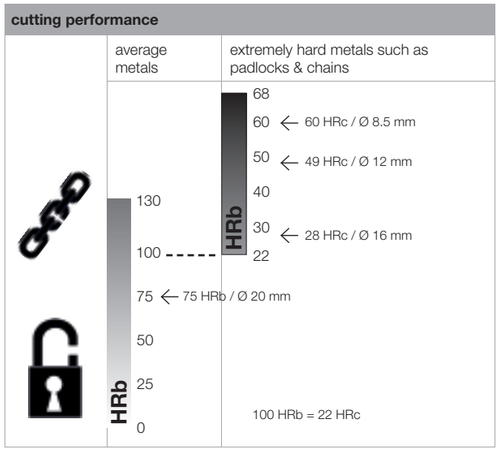


SMC 5006 ST

specifications		SMC 5006 ST
article number		150.012.321
max. working pressure	bar/MPa	720 / 72
hydraulic system		double acting
equipped with (connector type)		CORE
blade opening	mm	25
max. cutting force	kN/t	193 / 19.7
weight, ready for use	kg	6.5
dimensions (L x W x H)	mm	361 x 123 x 235
required oil content	cc	10
temperature range		-20°C - + 55°C

Standard supplied with:
- Adjustable, rotatable carrying handle

cutting performance



Special Materials Cutter SMC 5006 ST
Specially designed to cut solid materials of high hardness, such as padlocks and chains.

Low visibility

Quiet operation with hand pump

Designed to cut solid materials of high hardness, such as padlocks and chains
- Regular cutters cannot cut these materials (or only while suffering severe blade damage)

Replaceable, easy to change blades

Extremely compact and lightweight
- Easy to carry and handle

Adjustable, rotatable carrying handle
- Simplifies cutting at various angles

Quick and easy to use
- Connect tool to pump with hose
- One man pumps, another man operates the tool



SPECIAL MATERIALS CUTTER - ACCESSORIES

specifications hand pump		PA 09 H 2 C ST
article number		150.142.074
max. working pressure	bar/MPa	720 / 72
hydraulic system		double acting
equipped with (connector type)		CORE
number of stages		2
output 1st stage (0-45 bar)	cc/stroke	21.8
output 2nd stage (45-720 bar)	cc/stroke	2.1
capacity oil tank (effective)	cc	900
weight, ready for use	kg	4.8
dimensions (L x W x H)	mm	664 x 135 x 170
temperature range		-20°C - + 55°C



PA 09 H 2 C ST

specifications CORE hoses		C 1.5 ST	C 03 ST	C 05 ST	C 10 ST
article number		151.001.611	150.570.207	150.570.186	150.570.187
max. working pressure	bar/MPa	720 / 72	720 / 72	720 / 72	720 / 72
length	m	1.5	3	5	10
weight, ready for use	kg	1	1.6	2.5	4.7
temperature range		-20°C - + 55°C	-20°C - + 55°C	-20°C - + 55°C	-20°C - + 55°C
hydraulic safety ratio		4 : 1	4 : 1	4 : 1	4 : 1

Standard supplied with:
- hose binder
- flat face couplers
- bend restrictors on both sides



C 03 ST

specifications		carrying / storage case
article number		150.003.379
dimensions (L x W x H)	mm	500 x 386 x 196
weight	kg	4.2

For SMC 5006 ST with spare blades. Room for:
- cutter SMC 5006 ST
- 1 spare blade set (art.no. 150.014.019)
- 1 Allen key 4mm
- user manual



High quality brand: SKB

Made of ultra high-strength, lightweight polypropylene

IP67 dust and water resistant

Protective foam on the inside

Equipped with 2 wheels and extendible “soft touch” pulling handle for easy moving

Stackable

Effortless opening and closing

Automatic ambient pressure equalization valve (for transportation by plane)

POWER WEDGE



PW 5624 ST

specifications		PW 5624 ST	HPW 4624 ST
article number		150.062.229	150.062.136
max. working pressure	bar/MPa	720 / 72	720 / 72
hydraulic system		double acting	--
equipped with (connector type)		CORE	--
min. insertion height	mm	6	6
max. lifting height	mm	51	51
spreading force	kN/t	235 / 24	235 / 24
wedge angle		15°	15°
weight, ready for use	kg	9,1	11.8
dimensions (L x W x H)	mm	643 x 225 x 188	713 x 270 x 197
temperature range		-20°C - + 55°C	-20°C - + 55°C
required oil content	cc	122	--



HPW 4624 ST

(Hand-operated) Power Wedge
For creation of an initial opening in narrow gaps.

Low visibility (HPW and PW model)

Quiet operation with hand pump (HPW and PW model)

Combination of extremely small insertion height and high spreading force (HPW and PW model)
- Ideal for space creation in narrow gaps, e.g. to enable sneak & peek operations

Can also create an opening for use of other tools (HPW and PW model)
- If you need more space, you can follow up with door opener HDO 100 ST or any combi tool

Quick and easy to use (HPW and PW model)
- Connect tool to pump with hose
- One man pumps, another man operates the tool

Compact and lightweight (only HPW model)
- Easy to add to your existing kit
- Easy to carry, transport and store
- Pump handle 90° foldable for extra compactness

Integrated 2-stage hand pump (only HPW model)
- Quiet operation
- Self-contained for optimal freedom of movement
- -Rapid deployment
- Easy operation: simply fold out the pump handle and start pumping

180° rotatable pump handle (only HPW model)
- For operation of the tool in the most convenient position

POWER WEDGE - ACCESSORIES



1



2



3



4



5

accessories Power Wedge		PW 5624 ST	HPW 4624 ST
1	Carrying harness	--	150.553.115
2	Carrying strap	--	150.582.506
3	Robust carrying / storage case *	150.003.375	150.003.375
4	CORE hose C 03 ST **	150.570.207	--
	CORE hose C 05 ST **	150.570.186	--
	CORE hose C 10 ST **	150.570.187	--
5	CORE hand pump PA 09 H 2 C ST **	150.142.074	--

* specifications see below, features/benefits on page 25
** specifications see page 25

specifications		carrying / storage case
article number		150.003.375
dimensions (L x W x H)	mm	801 x 522 x 318
weight	kg	13.7

For PW 5624 ST. Room for:
- wedge PW 5624 ST
- teflon spray 400 ml
- user manual

For HPW 4624 ST. Room for:
- wedge HPW 4624 ST
- teflon spray 400 ml
- user manual



SHARP EDGE PROTECTION BLANKET - SEP 2.5 ST



SEP 2.5 ST

specifications		SEP 2.5 ST
article number		350.182.075
weight	kg	3.5
dimensions	mm	2500 x 1000
material		100% woven polyester outside, acryl felt inside
color		dark grey
standard		supplied in black polyester bag (weight: 1 kg)



Sharp Edge Protection Blanket SEP 2.5 ST
To cover sharp edges like glass fragments or razor wire during tactical operations.

Lightweight
- Easy to carry and use

Quick
- Rapidly deployable: simply unfold the blanket and cover the sharp edges
- Saves time: no need to remove sharp edges first

Foldable
- Easy to take with you, easy to add to your existing kit
- Blanket can be used two-folded for extra protection

Low visibility
- Suitable for use during tactical operations

Water repellent and fire retardant

Easy to take with you in accompanying carrying bag
- With adjustable strap for easy carrying on your shoulder or back
- For easy storage
- Can be opened quietly by means of the clips or very quick using its Velcro fastening
- Upside-down design ensures easy release of the blanket when opening the bag

HOLMATRO OFFICES AND DEALERS

All over the world

Thanks to our worldwide sales and service network there's always a Holmatro representative nearby, ready to assist you!

Find your nearest Holmatro representative on holmatro.com



Holmatro Netherlands
Raamsdonksveer,
The Netherlands
T +31 (0) 162 58 92 00

Holmatro USA
Glen Burnie MD,
USA
T 410-768-9662

Holmatro China
Suzhou, Jiangsu Province
China
T +86 (512) 6380 7060

Holmatro UK
Nottingham,
United Kingdom
T +44 (0) 115-9738590

Disclaimer - While the greatest care has been devoted to the content, it is possible that the information in this printed matter is incorrect or incomplete. N.V. Holmatro and its affiliated companies (here-after: Holmatro) cannot be held liable in any way for the consequences of activities undertaken based on this printed matter. If you have any doubts about the correctness or completeness of the information, you shall contact Holmatro (phone number: +31 (0)162-589200). Nothing from this printed matter can be copied and/or made public in any way without the explicit authorization of Holmatro.

NOTES

NOTES

www.rskequipment.com

BREAKING BARRIERS

holmatro.com

© Holmatro 0420.11 980.000.375