

# DOOR BLASTER HDB 90 ST



**NEW! WIRELESS CONTROL SET FOR  
REMOTE OPERATION UP TO 100 M.**

## **DOOR BLASTER HDB 90 ST**

Faster than ever, quiet remote operation

The Holmatro Door Blaster is the latest innovation in breaching multiple lock, inward opening doors. As fast as explosives, without the flying debris. And hardly any sound until the moment the door flies open. Installing the tool is quick and easy: simply press a button on the door opener to clamp it in the door frame. Remote operation is a big plus too. It allows you to move away from the door and activate the door opener's pushing and quick-release functions from a distance. This can be as far as 100 m with the new Wireless Control Set!

Thanks to its compact dimensions and low weight you can carry, install and operate the system by yourself. This saves man power and allows your team members to focus on other operational tasks. Add to this extremely fast and quiet operation and you have a groundbreaking solution for forcible entry!



# DOOR BLASTER HDB 90 ST

How does it work?



- 1** Complete system can be carried, installed and operated by one person.
- 2** Position door opener in door frame.
- 3** Quick and quiet installation. Press button on door opener to clamp it into door frame within seconds.

- 4** Quiet and extremely fast remote operation. Door open in seconds. Choice between mounted control (on 2 m. hose) and wireless operation (radio range: 100 m. clear line of sight).
- 5** Remote quick-release function makes door opener drop. Rubber fall protection prevents damage to the tool.

**WATCH THE VIDEO ON  
HOLMATRO.COM/  
DOORBLASTER**

# FEATURES & BENEFITS

This is what makes the Door Blaster so unique



### Powerful

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

### Extremely fast & quiet operation

- As fast as explosives without the flying debris
- Opens a door in seconds
- Pneumatic-hydraulic drive: noiseless



### Push button on door opener for clamping

- Quick, quiet and easy installation



### Remote operation

- To activate door opener from a distance
- To quickly release door opener from a distance
- Enhances operator safety
- Choice between mounted control on 2 m. hose or the new Wireless Control Set (radio range: 100 m. clear line of sight)

### Repetitive use possible

- No interruption of your operation



### Lightweight with compact dimensions

- Carrying, installation and operation by one person; saves manpower
- Limits the risk of making noise by knocking into things



### Pump, air bottle and converter in practical backpack

- Easy carrying by one person
- With PALS webbing to hold additional equipment (e.g. pouch with wireless receiver or extra air bottle)
- Quick-release clasps for immediate release of backpack



### NEW! Wireless Control Set

- To operate the Door Blaster from a distance up to 100 m.
- Battery charging and connection to backpack with one single cable
- Stand-by mode of 48 hours
- Various feedback functions on remote control: connection status, action complete status of pushing cylinder, action complete status of quick release function, battery status of both receiver and control unit

# DOOR BLASTER SET



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
dimensions (L x W x H)	mm	490 x 320 x 140
temperature range	-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.

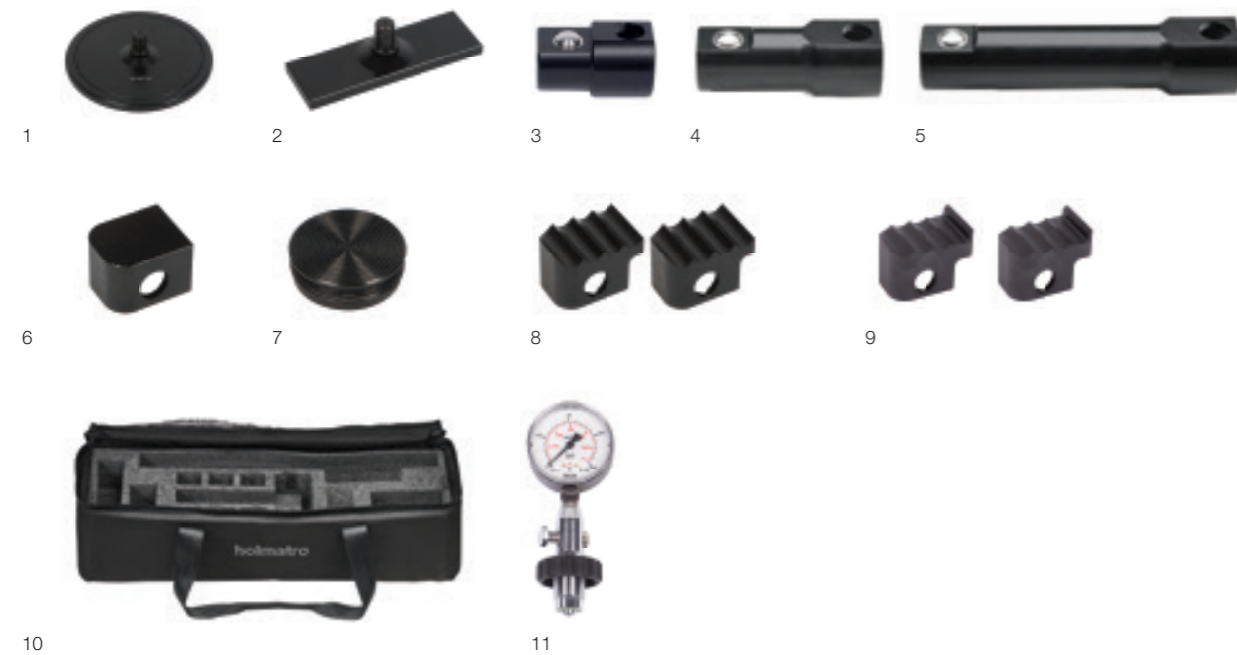
To charge the battery of the receiver in the Wireless Control Set.



BCH11

# 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

## ABOUT HOLMATRO

For over half a century, Holmatro has been developing, producing and testing high-pressure hydraulic equipment for industrial companies and fire & rescue organizations. Based on the needs of these users, our products are known for their high quality and innovative technology. Throughout the years this has also attracted other users groups looking for specific hydraulic tools, such as SWAT teams, other special police units and military special operations forces. Their input has helped us design a full range of Special Tactics equipment meeting requirements such as low visibility, optimal portability and quiet operation.

Holmatro products are manufactured in the Netherlands and the USA at our state-of-the-art production facilities. We sell and service these products worldwide, through offices in various countries and an extensive dealer network.

When it comes to Holmatro Special Tactics Equipment, our engineers combine high-pressure hydraulics with innovative technology, materials and design. The result is a range of tools that are both powerful and lightweight. Moreover, you can operate these tools quickly and quietly, which makes them perfectly suited for tactical operations. This offers new options to police and military special forces searching for reliable solutions to help them complete their critical tasks.

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# BREAKING BARRIERS

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