

# 18.0 V CORDLESS HYDRAULIC FRAME-TYPE HOLE PUNCHING TOOL B-FC470

Next generation of 18.0 V cordless hydraulic cutting tool specifically designed to punching holes from 15,5 up to 47,2 mm diameter in the side wall of trunking without the need for pre drilling.

New Li-Ion 18 V 4 Ah batteries offer a higher capacity than 14.4 V 3 Ah, while greater punch speed and punching force result from a revitalised hydraulic system with double speed action.

The battery is equipped with led indicators that indicate the remaining battery life at any time by pressing the adjacent button.

The head can rotate through 180 degrees, to enable the operator to work in the most comfortable position, and can easily be opened to allow cutting of running cables.

Fitted with a maximum hydraulic pressure valve.

Designed with improved balance, B-FC470E is easily manageable during the punching process and, by the use of bi-component plastics, has a shell with high resistance to wear and damage. Rubber grip inserts, low noise and minimal vibration aid operator comfort while additional convenience and safety are provided by LED lighting of the working area.



*Operating temperature: -15 to +50 ° C*

Also available in the hand operated mechanical version MT-FC48N.


*The tool is supplied as:*

- > Basic tool with battery and shoulder strap
- > Spare battery
- > Battery charger
- > USB cable
- > Metal carrying case suitable for storing the tool and accessories

Hole Dimensions					Maximum thickness of mild Steel (mm)	Code
Nominal		Pg	ISO	Inch		
Ø (mm)	Ø (inch)					
15,5	.610	Pg9	-	-	RD 15.5 SS-FC	
16,2	.638	-	ISO-16	-	RD 16.2 SS-FC	
17,5	.689	-	-	-	RD 17.5 SS-FC	
18,8	.740	Pg11	-	-	RD 18.8 SS-FC	

19,1	.752	-	-	-	2	RD 19.1 SS
20,5	.807	Pg 13,5	ISO- 20	-		RD 20.5 SS
21,5	.846	-	-	1/2"		RD 21.5 SS
22,6	.890	Pg16	-	-		RD 22.6 SS
23,8	.937	-	-	5/8"		RD 23.8 SS
25,4	1.000	-	ISO- 25	-		RD 25.4 SS
27	1.063	-	-	3/4"		
		RD 27.0 SS				
28,5	1.122	Pg21	-	-		RD 28.5 SS
30,5	1.201	-	-	7/8"		RD 30.5 SS
31,8	1.252	-	-	-		RD 31.8 SS
32,5	1.279	-	ISO- 32	-		RD 32.5 SS
34	1.338	-	-	1"		RD 34.0 SS
34,6	1.362	-	-	-		RD 34.6 SS
37,2	1.464	Pg29	-	-		RD 37.2 SS
38,1	1.500	-	-	-		RD 38.1 SS
38,5	1.516	-	-	1- 1/8"		RD 38.5 SS
40,5	1.594	-	ISO- 40	-		RD 40.5 SS-FC
41,3	1.626	-	-	-		RD 41.3 SS-FC

42,5	1.673	-	-	1- 1/4"	RD 42.5 SS-FC
43,2	1.701	-	-	-	RD 43.2 SS-FC
44,5	1.752	-	-	-	RD 44.5 SS-FC
47,2	1.858	Pg36	-	-	RD 47.2 SS-FC

CERTIFICATES  BT 2006/42/CE

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## *Technical characteristics*

### PROPERTIES

Type of action	Hole punching
Maximum diameter pierceable	47.2 mm
Battery voltage	18 V
Battery current	4 Ah
Length	379 mm
Width	83 mm
Height	346 mm
Weight	6.2 kg



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*Products used together*

## Nest

**- RD34.0SS**

### Dies RD

RD15.5SS-FC	RD16.2SS-FC	RD17.5SS-FC
RD18.8SS-FC	RD19.1SS	RD20.5SS
RD22.6SS	RD23.8SS	RD25.4SS
RD27SS	RD28.5SS	RD30.5SS
RD31.8SS	RD32.5SS	RD34.6SS
RD37.2SS	RD38.1SS	RD38.5SS
RD40.5SS-FC	RD41.3SS-FC	RD42.5SS-FC
RD43.2SS-FC	RD44.5SS-FC	RD47.2SS-FC

*In the same kit*

## Accessories

Shoulder strap 6000354

USB cable 6006309

## Tools

**- Li-Ion high power battery CB1840L**

**Battery charger ASC30-36 - ASC30-36 EU 27044000**