

LS 50 FLEX battery powered hydraulic punching tool

**NEXT
GENERATION**



- ▶ High flexibility using 360° rotating head
- ▶ An integrated pressure sensor increases the service life of the hole punch
- ▶ Automatic stop makes the punching tools last longer

Characteristics

- Choose your battery system: Bosch or Makita
- All data can be easily read via Bluetooth
- Balanced centre of gravity for easy handling and effortless operations
- LED for work area illumination
- Energy saving function with motor cut-out after successful operation
- Manual retract as required
- Always ready-to-use thanks to battery charge and service display

Technical data	
Punching force	60 kN
Weight	2.1 kg
Charging time	15 min.
Punching time	5 s at 22.5 mm dia., 3 mm mild steel 6 s at 63.5 mm dia., 3 mm mild steel
Ambient temperature	-15 °C up to +40 °C
Dimensions	340 x 115 x 80 mm
Punching capacity	120 punch operations at 22.5 mm dia., 3.4 mm mild steel 190 punch operations at 22.5 mm dia., 3 mm mild steel 280 punch operations at 22.5 mm dia., 2.5 mm mild steel

Item	Part No. Bosch	Part No. Makita
LS 50 FLEX battery powered hydraulic punching tool	LS50FLEXCFB	LS50FLEXCFM
Lieferumfang		
Bosch battery 18 V / 2.0 Ah, Li-Ion	RALB1EU	
Bosch quick-charger for 18 V Li-Ion battery	LGLB1EU	
Makita battery 18 V / 1.5 Ah, Li-Ion		RAL1
Makita quick-charger for 18 V Li-Ion battery		LGL1
Draw stud for hydraulic operation 19.0 x 122 mm	52085691	52085691
Spacer 22 mm, short	50032488	50032488
HSS Co5 step bit	52049371	52049371
Adapter 19.0 x 48 mm with internal thread 9.5 mm	50339672	50339672
Draw stud for punch with hydraulic operation 9.5 x 71 mm	51300430	51300430
Plastic case	KK50FLEXNG	KK50FLEXNG
Accessories		
Bosch battery 18 V / 5.0 Ah, Li-Ion	RALB2EU	
Makita battery 18 V / 3.0 Ah, Li-Ion (54 Wh)		RAL2
Variants		
L-BOXX with flexible battery powered hydraulic punch LS50FLEXCFB	LBOXXLS50FLEXCFB	
L-BOXX with flexible battery powered hydraulic punch LS50FLEXCFM		LBOXXLS50FLEXCFM