

## 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	<b>LS50FLEXCFB</b>	<b>LS50FLEXCFM</b>	
Lieferumfang			Page
Bosch battery 18 V / 2.0 Ah, Li-Ion	RALB1EU		484
Bosch quick-charger for 18 V Li-Ion battery	LGLB1EU		486
Makita battery 18 V / 1.5 Ah, Li-Ion		RAL1	483
Makita quick-charger for 18 V Li-Ion battery		LGL1	486
Draw stud for hydraulic operation 19.0 x 105 mm	52085691	52085691	420
Spacer 22 mm, short	50032488	50032488	
HSS Co5 step bit	52049371	52049371	459
Adapter 19.0 x 48 mm with internal thread 9.5 mm	50339672	50339672	420
Draw stud for punch with hydraulic operation 9.5 x 71 mm	51300430	51300430	420
Plastic case	KK50FLEXNG	KK50FLEXNG	
Accessories			Page
Bosch battery 18 V / 5.0 Ah, Li-Ion	RALB2EU		485
Makita battery 18 V / 3.0 Ah, Li-Ion (54 Wh)		RAL2	483
Variants			Page
L-BOXX with flexible battery powered hydraulic punch LS50FLEXCFB	LBOXXLS50FLEXCFB		203
L-BOXX with flexible battery powered hydraulic punch LS50FLEXCFM		LBOXXLS50FLEXCFM	203