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

Suitable for

- A punch size from 104.8 x 104.8 mm
- Round punch up to 144.1 mm
- Square punch up to 138 x 138 mm

IEC

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			**Page**
Bosch battery 18 V / 2.0 Ah, Li-Ion	RALB1EU		492
Bosch quick-charger for 18 V Li-Ion battery	LGLB1EU		494
Makita battery 18 V / 1.5 Ah, Li-Ion		RAL1	491
Makita quick-charger for 18 V Li-Ion battery		LGL1	494
Draw stud for hydraulic operation 19.0 x 105 mm	50318721	50318721	426
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	426
Draw stud for punch with hydraulic operation 9.5 x 71 mm	51300430	51300430	
Plastic case	KK50LFLEX	KK50LFLEX	
Accessories			**Page**
Bosch battery 18 V / 5.0 Ah, Li-Ion	RALB2EU		495
Makita battery 18 V / 3.0 Ah, Li-Ion (54 Wh)		RAL2	491
Variants			**Page**
L-BOXX with flexible battery powered hydraulic punch LS50FLEXCFB	LBOXXLS50FLEXCFB		205
L-BOXX with flexible battery powered hydraulic punch LS50FLEXCFM		LBOXXLS50FLEXCFM	205