

Battery powered punch driver LS 50-L FLEX

Flexible battery-powered hydraulic punch driver



- **Rotating head**
- **Lithium-Ion battery technology**
- **Punching capacity:**
Special shape punch 92 x 92 mm (ST37 2 mm)
Round punches 80 mm (ST37 3 mm / VA 2 mm)
- **automatic limit stop**
- **punching force 50 kN**
- **Weight incl. batteries (3 Ah/18V) 2.9 kg**
- **Complete set incl. draw studs, pilot drill and spacer, battery and charger in case**



Technical data	
Capacity	120 punch operations at Ø 22.5 mm, 3.4 mm mild steel resp. 190 punch operations at Ø 22.5 mm, 3 mm mild steel resp. 280 punch operations at Ø 22.5 mm, 2.5 mm mild steel
Punching force:	50 kN
Weight:	approx. 2.9 kg
Drive motor:	DC-permanent field motor
Battery voltage:	18 V DC
Battery capacity:	3 Ah (RAL2/BL1830) or 1.5 Ah (RAL1/BL1815)
Charging time:	22 min. (RAL2/BL1830) or 15 min. (RAL1/BL1815)
Punching time:	5 s at Ø 22.5 mm, 3 mm mild steel 6 s at Ø 63.5 mm, 3 mm mild steel
Hydraulic oil:	Rivolta S.B.H. 11
Ambient temperature:	-20° C up to +40° C
Sound level	70.6 dB (A) in 1 m distance



Item	Part No.	
Battery powered punch driver LS 50-L FLEX	LS50LFLEX	
Scope of supply	Part No.	Page
Quick-charger for 18V Li-Ion-Batteries	LGL1	378
Battery 18 V / 3.0 Ah, Li-Ion (54 Wh)	RAL2	376
Draw studs for hydraulic operation 19.0 X 105 mm	50318721	502
Spacer, short	50032488	
HSS Co5 step bits	52049371	
Draw studs 9.5 to 19 mm	52042827	505
Plastic case	KK50LFLEX	

