## this is proformance



## **SHE 16 18.0-EC C**

Cordless metal shears 18 V
Order no. 531583
GTIN 4030293254237

- Maximum curve mobility and convenient cutting of tight radii from 15 mm
- Burr-free cutting of metal sheets and blade spacing flexibly adjustable to different sheet thicknesses
- Extremely streamlined handle section with soft-grip inlays for perfect handling
- Brushless motor with greater efficiency and a longer service life
- Electronics: Speed preselection in 4 steps, CDC constant electronics, soft start, overload protection, restart lock, temperature monitoring
- Anti-Kickback this shuts down the motor on the tool being blocked
- Maximum work safety when cutting thanks to large hand guard
- 4 HSS reversible cutters: the cutters can be reversed, allowing them to be used four times
- On/off switch with lock and protection
- LED battery capacity display
- FLEX battery system: suitable for all FLEX 18 V battery packs. Delivery does not include battery and charger

















## **Technical data**

Orbit rate, no load	950-2050 1 rpm
Max. metal sheet thickness, steel 400	1,6 mm
N/mm2 Max. metal sheet thickness, steel 600 N/mm2	1,2 mm
Max. metal sheet thickness, steel/stain-	1,0
less steel 800 N/mm2 Max. metal sheet thickness, aluminium 250 N/mm2	2,0
Smallest radius	16 mm
Min. starting hole diameter	27 mm
Diameter of smallest cuttable hole	50 mm
Working speed	5-9 m/min
Sound pressure level in acc. with EN 60745	90 dB(A)
Vibration in acc. with EN 60745	4,6 m/s <sup>2</sup>
Battery voltage	18 V
Battery capacity	2,5 / 5,0 / 8,0 Ah
Weight without battery pack	1,5 kg

## Standard equipment

1 Fixing & adjustment set (532171)