WPBA 18 LTX BL 15-180 Quick DS (601746840) Cordless angle grinder

Order No. 601746840
EAN 4061792246683

Representative picture

BRUSHLESS MOTOR · ELECTRONIC SAFETY-CLUTCH · S-AUTOMATIC MECHANICAL SAFETY CLUTCH · M-QUICK · RESTART PROTECTION · SOFTSTART · PADDLE SWITCH · DROP SECURITY RING · STOP FAST BRAKE · AUTOBALANCER · CAS

- Brushless cordless angle grinder of the new generation: the most powerful one in its class, as powerful as a 1,500 Watt mains-powered tool
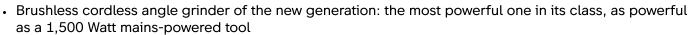- Service-free Brushless motor with highest efficiency and maximum handiness
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated switch
- Fast brake system for highest user safety: Disc stops within 1.5 seconds after switching off
- Best anti-vibration system: integrated auto-balancer for less hand-arm vibrations, longer service life of the machine and up to twice the service life of the grinding wheels
- M-Quick System for tool-free disc change at the touch of a button
- Safety bracket DS for the attachment of a tool safety strap when working at great heights
- Tool-free adjustable guard; twist-proof
- Battery pack can be rotated in 90° steps for best ergonomics in any working position
- Metabo S-automatic mechanical safety clutch: minimises kick-back to the lowest level when the disc jams unexpectedly - for maximum user safety
- Electronic overload protection, soft start and restart protection
- Detachable dust protection filter protects motor from coarse particles
- With metaBOX, the intelligent solution for transport and storage
- Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com

Technical values

KEY FIGURES

Battery voltage	18 V

Disc-Ø	180 mm / 7 "
Max. cutting depth	60 mm / 2.362 "
No-load speed	7500 rpm
Spindle thread	M 14
Handle circumference	166
Weight without battery pack	2.4 kg
Weight with battery pack	3.1 kg

VIBRATION

Surface grinding	5.24 m/s^2
Uncertainty of measurement K	1.5 m/s^2
Grinding with sandpaper	3 m/s^2
Uncertainty of measurement K	1.5 m/s^2

NOISE EMISSION

Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Guard
- Inner support flange
- M-Quick flange nut
- Metabo VibraTech (MVT) side handle
- Dust Protection Filter
- Safety bracket DS
- metaBOX 165 L
- without battery pack, without charger