metabo

# WPB 36-18 LTX BL 24-230 (613104520) Cordless angle grinder

Order No. 613104520 EAN 4061792223141



Representative picture







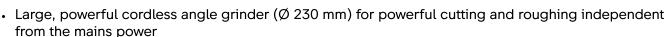












- 100% compatibility with the 18 Volt class: powerful 36 Volt operation with two 18 Volt battery packs from Metabo
- Widest range of application thanks to extremely large cutting depth of 77 mm
- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Deadman's switch for high user safety
- Fast brake system for highest user safety stops the disc within a matter of seconds after switching off
- Tool-free adjustable guard; twist-proof
- Rotating main handle: high safety and better handling when cutting
- Metabo VibraTech (MVT) side handle for vibration damping to protect the user's health
- Side handle can be mounted in three positions
- · Electronic safety shutdown: reduces kickback if the disc stops unexpectedly for high user safety
- Electronic overload protection, soft start and restart protection
- · LiHD battery pack for ultimate performance, extremely long runtime and service life
- 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 pack capacity	4 x 8 Ah
Battery voltage	18 V
Disc-Ø	230 mm / 9 "
Max. cutting depth	79 mm / 3.11 "
No-load speed	6600 rpm
Spindle thread	5/8" - 11 UNC
Handle circumference	140 mm / 5.512 "
Weight without battery pack	4.6 kg
Weight with battery pack	6.5 kg

#### **VIBRATION**

Surface grinding	$9.8 \text{ m/s}^2$
Uncertainty of measurement K	$1.5 \text{ m/s}^2$
Grinding with sandpaper	$3.8 \text{ m/s}^2$
Uncertainty of measurement K	$1.5 \text{ m/s}^2$

### **NOISE EMISSION**

Sound pressure level	94 dB(A)
Sound power level (LwA)	102 dB(A)
Uncertainty of measurement K	3 dB(A)

# Scope of delivery

- Guard
- Inner support flange
- Nut with two holes
- Metabo VibraTech (MVT) side handle
- Flat-pin spanners
- 4 LiHD battery packs (18 V/8.0 Ah)
- Quick charger ASC 145 Duo "AIR COOLED"
- Plastic carry case