



# Metabo combi drill/driver

**Metabo's new power tool features a new gearbox and Impuls function, reports Derek Jones**

This cordless with hammer action is designed for medium trade work. Equipped with Metabo's PowerPlus battery pack it benefits from electronic single cell protection, Metabo's new system for monitoring individual cells for status and condition while working and charging. Each battery pack has a capacity indicator button with four LEDs. These enable you to read from 1 to 4 the amount of power left in the battery.

## What's new?

Motor power density has been increased by redesigning the gearbox, a development that has reduced the overall length by around 17mm, and an LED light is mounted above the battery.

When the unique Impuls function is activated it delivers single short sharp bursts. Not only does this aid drilling into smooth surfaces but it is especially useful for tackling

damaged screwheads. You're unlikely to use this feature often but when you do, by golly, you'll be impressed.

## Trade view

A tool designed for trade use benefits from the opinion of someone in the trade so carpenter and joiner Andy Parsons used it for a couple of months. He delivered it back with no complaints other than that he would probably buy the L class or even a 14V version, not because he disliked it but because it's a bit of a beast.

Perhaps this is testament to the outstanding performance of the smaller models in the range, but in fact I suspect that it is more to do with the generally rugged nature of a combi of this class. Use of the side grip handle is a must when using larger bits. There is of course an LTX in the range and a battery pack with even more punch, but that's another story. **F&C**

## F&C verdict

I have been working my way through all the new tools from Metabo recently and this one maintains the outstanding build quality we have come to expect from them. Once again, it's well engineered and crammed with technical innovation.

### Pros

- Outstanding power
- Quick-charging batteries easy to change
- Impuls feature
- Good solid hammer action
- Mountable drill stand
- Good range of accessories available

### Cons

- A bit on the heavy side for cabinetwork

### The numbers

- Model Metabo SB18LT
- Order no. 602142580
- Speed (1st gear/2nd gear) 0-400/0-1400
- Max torque (soft/hard) 27/62 Nm
- Adjustable torque from 1.5-13 Nm
- Chuck size 13mm max., 1.5mm min all-metal
- Drill capacity 30mm timber, 13mm metal, 12mm masonry
- Impact rate 28,000bpm max
- Weight 2kg
- Average price £299.95

From Metabo  
Tel 023 8073 2000  
Web [www.metabo.co.uk](http://www.metabo.co.uk)

## What's in the box?



1x combi drill/driver,  
1x air cooled charger  
2x 18V Li PowerPlus  
2.6Ah batteries