



# Cordless Driver Drill DDF491 13 mm (1/2")

**LXT**

**4 tools in 1** Maximum versatility  
for any job.

**18V**  
LITHIUM-ION



**BL**  
MOTOR **XPT**

# Four quick-change heads

let you drill, drive, and work in tight spaces—without the need for additional tools.

## 4 tools in 1

### Drill chuck attachment set Part No. 1918F1-0

Keyless drill chuck with metal single-sleeve for basic drilling and screwdriving

### Hex bit attachment set Part No. 1918F3-6 (N type)

Compact design for screwdriving in tight spaces  
Toolless quick bit replacement with push-in installation and pull-sleeve release

### Offset attachment set

Adjustable to 16 different angles every 22.5 degrees when installed on the tool Part No. 1918F5-2 (N type)

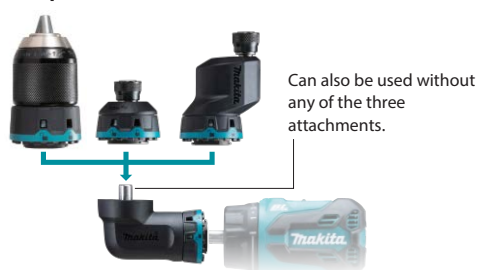
Compact design for screwdriving in corners and tight spaces  
Toolless quick bit replacement with push-in installation and pull-sleeve release

### Angle attachment set

Adjustable to 16 different angles every 22.5 degrees when installed on the tool Part No. 1918F6-0

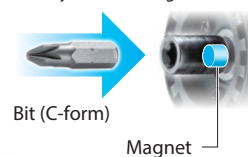
Compact design for screwdriving in tight spaces

Accepts connection of the other three attachments



Usable even without attachments.

A C-form driver bit is securely held by a built-in magnet.



Bit (C-form)

Magnet

Max fastening torque

**65 N·m**

20-stage torque settings allow for fine adjustments to suit the task at hand.

Mechanical 2-speed

LED job light

Variable speed control by trigger

allows for speed adjustments based on the material or application.



**XPT**

(eXtreme Protection Technology)

### Charging Time

|                                      | Fast Charging<br>DC18RC | DC18SD         |
|--------------------------------------|-------------------------|----------------|
| <b>18V LITHIUM-ION</b>               |                         |                |
| <b>BL1815N</b> 1.5Ah<br>196449-1     | <b>15 min</b>           | <b>30 min</b>  |
| <b>BL1820B</b> 2.0Ah<br>197254-9     | <b>24 min</b>           | <b>45 min</b>  |
| <b>BL1830B</b> 3.0Ah<br>197599-5     | <b>22 min</b>           | <b>60 min</b>  |
| <b>BL1850B</b> 5.0Ah<br>197280-8     | <b>45 min</b>           | <b>110 min</b> |
| <b>BL1860B</b> 6.0Ah<br>197422-4     | <b>55 min</b>           | <b>130 min</b> |
| <b>18V LITHIUM-ION</b>               | <b>LXT BASIC</b>        | <b>DCB18WA</b> |
| Compatible with charger DCB18WA only |                         |                |
| <b>BLB182</b> 2.0Ah<br>1915F4-6      | <b>90 min</b>           |                |

Charge the LXT batteries with the LXT battery chargers and the LXT BASIC battery with the LXT BASIC battery charger.

### Cordless Driver Drill

#### DDF491 13 mm (1/2")

|                    |                                  |                                                                                       |
|--------------------|----------------------------------|---------------------------------------------------------------------------------------|
| Variable Speed     | No load speed                    | High: 0 - 1,900 min <sup>-1</sup><br>Low: 0 - 500 min <sup>-1</sup>                   |
| Brake              | Capacity                         | Wood (Self-feed bit): 38 mm (1-1/2")<br>Steel: 13 mm (1/2")                           |
| Reversing          | Max fastening torque             | Max: 65 N·m (580 in.lbs.)<br>Hard: 50 N·m (440 in.lbs.)<br>Soft: 27 N·m (240 in.lbs.) |
| Mechanical 2-Speed | Chuck capacity                   | 13 mm (1/2")                                                                          |
| Keyless Chuck      | Vibration level                  | 2.0 m/s <sup>2</sup> *                                                                |
| Torque Setting 20  | Uncertainty (K) for Vibration    | 1.5 m/s <sup>2</sup> *                                                                |
| Built-in Job Light | Sound pressure level             | 79 dB(A) (EN62841-2-1)                                                                |
|                    | Sound power level                | 87 dB(A) (EN62841-2-1)                                                                |
|                    | Uncertainty (K) for Noise        | 3 dB(A) (EN62841-2-1)                                                                 |
|                    | Dimensions (L x W x H) (Battery) | 186 x 81 x 255 mm (7-3/8 x 3-1/8 x 10") (BL1850B)                                     |
|                    | W/ Drill chuck attachment        |                                                                                       |
|                    | Net weight (Battery)             | 1.8 kg (4.0 lbs.) (BL1850B)                                                           |

\*EN62841-2-1, Mode:  
Drilling into metal,  
Attachment type: Drill  
chuck attachment

Standard Equipment : Hook, Phillips bit, Drill chuck attachment, Offset attachment, Angle attachment

Standard equipment and accessories, product appearance and specifications may vary by country or region, and all test results, including work amount per charge and work efficiency, are for reference only and may vary depending on application and operating conditions.

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