



## DCG420N-XJ

### 18 Volt Cordless Compact Straight Grinder

- Innovative compact series – maximum power in an exceptionally compact, ergonomic and functional design
- Paddle switch – for enhanced user safety
- Perform & Protect: Electronic brake and clutch – stops the tool quickly and helps protect the user and tool in the event of a stall
- Variable speed – four selectable speed settings plus variable speed control directly via the paddle switch for optimum control and adaptation to different applications
- Rubber overmoulded grip and ergonomic design – for improved grip, comfort and optimum control
- LED light ring – powerful, evenly distributed LED illumination for excellent visibility of the workpiece
- Spindle lock and single-wrench operation, plus supplied metric and imperial collets (6 mm and 1/4") – for quick accessory changes, maximum versatility and broad compatibility
- Mesh guard – helps protect the motor and electronics from dust and debris
- Optimised for POWERSTACK™ batteries – delivering maximum performance, compact size and long runtime; compatible with all DEWALT 18V XR batteries and DEWALT XR FLEXVOLT batteries

#### Standard scope of delivery

- 6mm collet
- 1/4" collet
- Mounting wrench

#### **Technical data**

|                                                 |                                       |
|-------------------------------------------------|---------------------------------------|
| Battery technology                              | 18 volt XR or XR Flexvolt batteries   |
| No-load speed (min <sup>-1</sup> )              | 0 - 10.000 / 15.000 / 20.000 / 24.500 |
| Collets                                         | 6 mm & 1/4"                           |
| Maximum disc diameter (mm)                      | 50                                    |
| Weight (kg; without battery)                    | 1,13                                  |
| Triaxial vibration grinding (m/s <sup>2</sup> ) | 3,5                                   |
| Uncertainty factor K1 (m/s <sup>2</sup> )       | 1,5                                   |
| Sound pressure level LPA (dB(A))                | 86                                    |
| Sound power level LWA (dB(A))                   | 93                                    |
| Uncertainty factor (dB(A))                      | 4,0                                   |
| EAN-code                                        | 5035048834565                         |