

Cordless angle grinder

BOSCH

GWS 18 V-LI Professional

The most powerful 18-volt angle grinder

- Highest material removal rate and cutting performance in its class per battery charge
- Extremely robust and durable 4-pole highperformance motor for a long lifetime
- Compact design and low weight (only 2.3 kg) for comfortable working, especially in tight spaces and overhead

GWS 18 V-LI Professional

- Unique Bosch Premium lithium-ion technology for 400% longer lifetime and unbeatable battery runtime
- Bosch Electronic Cell Protection (ECP): protects the battery against overload, overheating and total discharge
- Bosch Electronic Motor Protection (EMP) protects the motor against overload and ensures a long lifetime
- Practical battery charge level indicator: constantly shows how much energy is left in the battery
- Gearbox head can be rotated in 90 degree steps
- Handle can be used on right or left
- Anti-rotation protective guard quickly and easily adjustable, provides reliable protection

- Bosch Hyper Charge: due to the rapid charging process, the batteries are charged to 75% after just half of the charge time
- No memory effect: the battery can be charged regardless of the charging state at any time, without damaging the cells

Part no. 0 601 93A 300

- Box (6 082 765 72B)
- Protective guard (1 619 P02 834)
- Auxiliary handle (2 602 025 171)

Part no. 0 601 93A 371

- Box (6 082 765 70Z)
- L-Boxx (6 082 850 4HB)
- 1 x 2.6 Ah Li-Ion battery (2 607 336 091)
- Quick Charger AL 1820 (2 607 225 425)
- Protective guard (1 619 P02 834)
- Auxiliary handle (2 602 025 171)

Part no. 0 601 93A 372

- L-Boxx (1 605 438 166)
- L-Boxx (6 082 850 4HB)
- 2 x 3.0 Ah Li-Ion batteries (2 607 336 235)
- Quick Charger AL 1860 (2 607 225 323)
- Protective guard (1 619 P02 834)
- Auxiliary handle (2 602 025 171)

Technical data

No-load speed	10.000 rpm
Battery voltage	18 V

Weight incl. battery	2,3 kg
Tools	
Roughing/cutting disc, diameter	115 mm
Rubber sanding plate, diameter	115 mm

Noise/vibration information

Show values

Measured values determined according to EN 60745.

Total vibration values (vector sum of three directions)

Surface grinding (roughing)	
Vibration emission value ah	6,0 m/s²
Uncertainty K	1,5 m/s²
Sanding with sanding sheet	
Vibration emission value ah	2,5 m/s²
Uncertainty K	1,5 m/s ²

The A-rated noise level of the power tool is typically as follows: Sound pressure level 82 dB(A); Sound power level 93 dB(A). Uncertainty K= 3 dB.













