

# Percussion Driver Drill LXT® DHP490

## DHP490 is a Combi Drill powered by an 18V LXT Li-Ion battery.

Makita DHP490 is an 18V LXT cordless brushless combi drill designed for drilling, hammer drilling, and screwdriving applications. It is known for its compact and lightweight design, making it suitable for use in confined spaces.



## TECHNICAL SPECIFICATIONS

No load speed	High: 0 - 1,900 min <sup>-1</sup> / Low: 0 - 500 min <sup>-1</sup>
Impacts per minute	High: 0 - 28,500 min <sup>-1</sup> / Low: 0 - 7,500 min <sup>-1</sup>
Capacity	Steel: 13 mm / Wood: 38 mm / Masonry: 13 mm
Max torque	65 N·m
Max fastening torque	Hard: 50 N·m / Soft: 27 N·m
Chuck capacity	1.5 - 13 mm
Vibration level	Impact drilling into concrete: 8.1 m/s <sup>2</sup>
Dimensions(L x W x H)	172 x 81 x 207 mm
Net weight	1kg (without battery)

## USER BENEFITS

- Brushless Motor: Equipped with a high-efficiency brushless motor that provides longer run times per charge, increased power efficiency, and reduced maintenance needs compared to brushed motors.
- Three Action Modes: Offers versatility with modes for drilling, hammer drilling (for masonry), and screwdriving.
- 2-Speed Mechanical Gearing: Features a mechanical 2-speed gearbox (high speed for rapid drilling, low speed for high-torque tasks) and a variable speed trigger for precise control based on the application and material.
- eXtreme Protection Technology (XPT): Engineered for improved resistance to dust and water, enhancing its durability and reliability in harsh conditions.
- Ergonomics: Designed with an ergonomically shaped soft-grip handle for comfortable use and better tool control, reducing user fatigue.
- LED Work Light: A built-in LED light with pre-glow and afterglow functions illuminates the work area, improving visibility in dimly lit environments.
- Safety Features: Includes an electric brake that stops the motor quickly after the trigger is released and a battery protection circuit to safeguard against overloading, over-discharging, and over-heating.

Link to Product page - <https://makitauae.com/product/dhp490/>