



Angle Impact Wrench

DTL301Z

18V LXT • BL • XPT

Cordless Angle Impact Wrench powered by 18V LXT® Li-Ion battery

Makita 18V LXT Li-Ion Cordless Brushless Angle Impact Wrench designed for high-torque fastening in tight, confined spaces, such as automotive or agricultural machinery maintenance.



TECHNICAL

SPECIFICATIONS

Max Fastening Torque
Nut-busting Torque
■ Square Drive
Capacity
No Load Speed
Impacts per minute
Head Height
Dimensions (L x W x H)
Net Weight

310 - 340 N·m
500 - 530 N·m
12.7 mm (1/2")
Standard Bolt: M10 - M20 / High Strength Bolt: M10 - M16
Hard / Med. / Soft: 0 - 3,200 / 0 - 1,500 / 0 - 1,000 min-1
Hard / Med. / Soft: 0 - 4,000 / 0 - 2,800 / 0 - 1,800 min-1
81.0 mm (3-3/16")
396 - 414 x 80 x 86 - 92 mm
1.42 kg (without battery)

USER BENEFITS

- **Access in Confined Spaces:** The slim, angled head is the primary benefit, allowing mechanics and technicians to work effectively in restricted areas such as engine bays or around machinery components, which would be impossible with a standard impact wrench.
- **Reduced User Fatigue:** The tool is well-balanced, with the center of gravity moved closer to the switch to minimize strain on the user's arm during prolonged use. The ergonomic, soft grip handle further enhances comfort.
- **Precision and Control:** The three-stage power selection and variable speed trigger allow users to match the torque and speed to the specific job, from delicate tasks to heavy-duty fastening, reducing the risk of damaging materials or fasteners. The auto-stop system adds an extra layer of precision and safety.
- **Illuminated Work Area:** The integrated, three-stage adjustable LED job light ensures visibility when working in dark or poorly lit conditions, improving accuracy and safety.
- **Cordless Convenience:** Being part of the 18V LXT platform provides cordless mobility, eliminating the hassle of cords or air hoses and allowing the tool to be used in remote locations or tight spaces without an external power source.

Link to Product page - <https://makitauae.com/product/dtl301z/>