

# Makita®

# 18V LXT LITHIUM-ION 3/8" CORDLESS IMPACT WRENCH

MAKITA BUILT, 4-POLE MAXIMUM TORQUE MOTOR  
DELIVERS 155 FT.LBS. OF TORQUE IN A COMPACT SIZE

Top No Load Speed 2,100 RPM Creates 3,200 Impacts Per Minute

Compact Design at 6-1/8" Long and Weighs only 3.4 lbs. for Reduced Operator Fatigue

Built-in L.E.D. Light Illuminates the Work Area

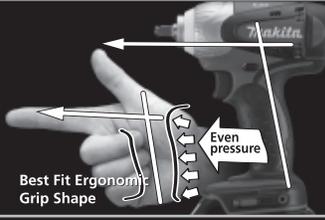
Ergonomic Shape Fits Like a Glove with Even Pressure and Easy Control

### POWER



155 ft.lbs. of max torque from a Makita 4-pole motor (0-2,100 RPM and 0-3,200 IPM)

### COMFORT



Best Fit Ergonomic Grip Shape  
Even pressure

Only 3.4 lbs. with ergonomic grip

### PERFORMANCE



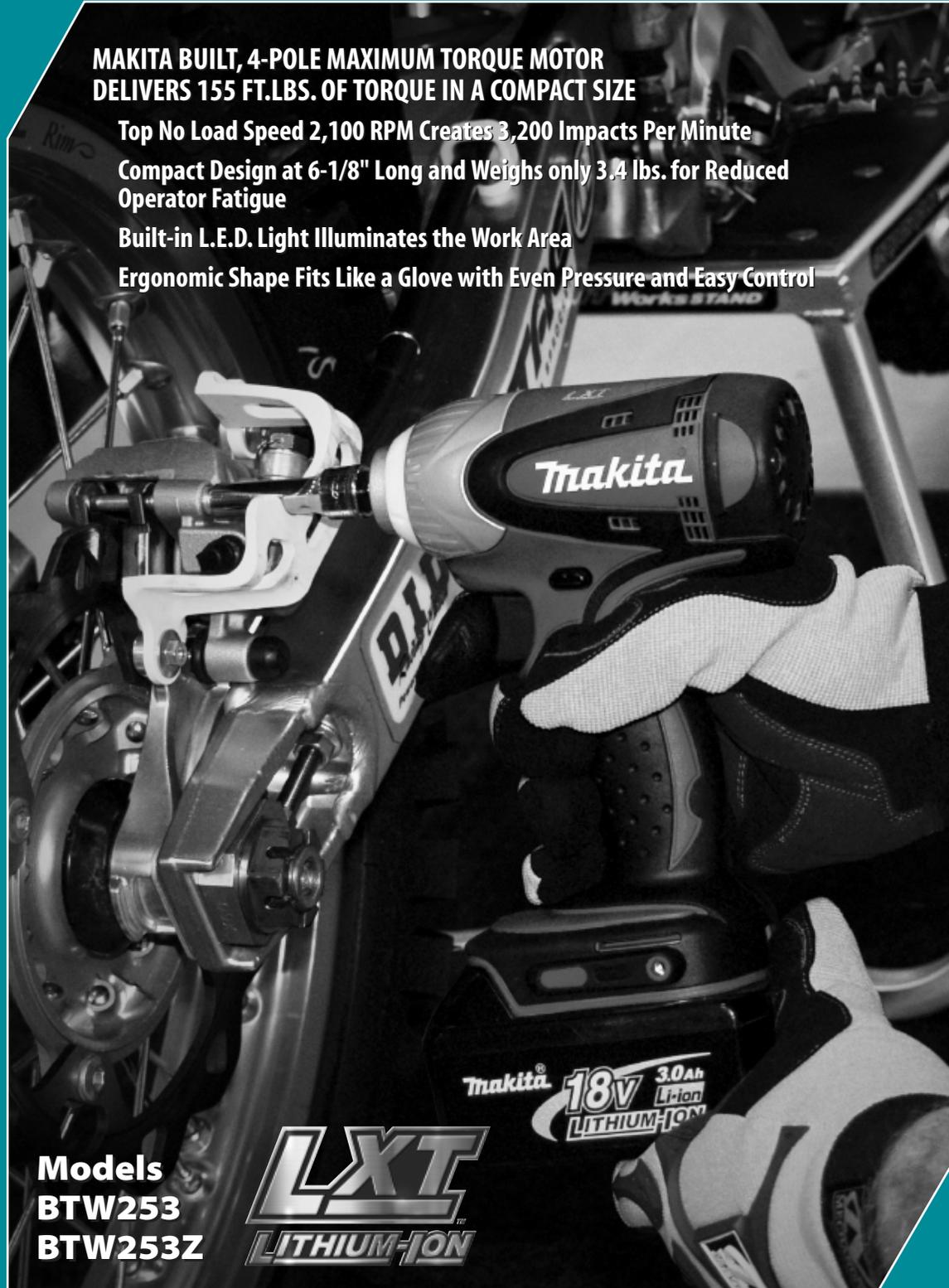
Optimum Charging System  
ACTIVE 3 CONTROLS

LXT Li-Ion batteries charge in 30 minutes, run longer and deliver 2.5X more cycles

### INNOVATION



LXT battery and optimum charging system produces 430% total lifetime work



Models  
BTW253  
BTW253Z

**LXT**  
LITHIUM-ION™

Makita® 18V 3.0Ah  
LITHIUM-ION

# 155 FT. LBS. OF TORQUE

# 18V LXT LITHIUM-ION 3/8" CORDLESS IMPACT WRENCH

## Models BTW253/BTW253Z

### FEATURES & BENEFITS

- Makita built, 4-pole maximum torque motor delivers 155 ft. lbs. of torque in a compact size
- Top no load speed 2,100 RPM creates 3,200 impacts per minute
- Compact design at only 6-1/8" long and weighs only 3.4 lbs. for reduced operator fatigue
- Built-in L.E.D. light illuminates the work area
- Ergonomic shape fits like a glove with even pressure and easy control
- Soft grip handle provides increased comfort on the job
- Makita Lithium-Ion battery provides longer run time, 5x lower self-discharge (for use any time) and 16 firm holding contact terminals (for constant high power)
- 30-minute rapid optimum charger communicates with the battery's built-in chip throughout the charging process to optimize battery life by actively controlling current, voltage and temperature
- 30-minute rapid optimum charger has a built-in fan to cool the battery to produce more lifetime work
- 3-year warranty on tool and 1-year warranty on battery and charger

### STANDARD EQUIPMENT

- 2 ea. 18V LXT Lithium-Ion 3.0Ah battery (BL1830)
- 30-minute rapid optimum charger (DC18RA)
- Contractor bag (821007-X)
- Plastic battery cover (450128-8)

### SPECIFICATIONS

Square drive	3/8"
No load speed	0-2,100 RPM
Impacts per minute	0-3,200 IPM
Maximum torque	155 ft.lbs.
Battery	18VDC (3.0Ah)
Overall length	6-1/8"
Net weight	3.4 lbs. (w/battery)
Shipping weight	10.6 lbs.
Master carton qty.	1
UPC codes: BTW253	088381-090513
BTW253Z	088381-090506

### OPTIONAL ACCESSORIES

- 9 Pc. 3/8" Impact socket set (785508-A-A)



- Optimum automotive charger (DC18SE)



Makita offers a wide variety of CORDLESS IMPACT WRENCH accessories. For a complete listing, please refer to the Makita General Catalog, or visit our website at [makitatools.com](http://makitatools.com), or call 1-800-4MAKITA.

All specifications subject to change without prior notice. All models and accessories subject to stock on hand.  
NTF-0408-5M MA-0312-08 For more information, call 1-800-4MAKITA or visit [makitatools.com](http://makitatools.com)



Model BTW253



Model BTW253Z



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