

More Power, Of Course New Motor Design Improved Ergonomics Increased Durability

CT7850

We took the CT6850 and made improvements for the new CT7850. The tool will have the new cordless color scheme.

1/2" Drive 18V Lithium Cordless Impact Wrench

# Features and Benefits

- 450 ft. lbs of Torque Output High torque output breaks stubborn fasteners loose easily
- Digital Microprocessor Controlled Switch maximizes performance, runtime and durability
- Built in Brake Stops anvil and prevents tool from throwing fasteners and sockets
- Built in LED Super bright 1 watt LED illuminates work area
- Integrated Battery Management Prevents battery drain and prolongs tool life
- USB Built into charger

See page 2 and 3 for more features and benefits, CT7850 components, specifications competitive comparisons and warnings.



CT7850



**CTTOTEA** 

**C** €- DE, ES, GB, FR, IT, NL

# CT7850

### More Features and Benefits

- Temperature Protection and Shut Down Protects the tool from excessive heat damage
- LED Fault Signal Provides a visual warning the tool is going to shut down
- Soft Start Trigger Ensures smooth start up of tool
- Rare Earth Magnet Motor More torque output, less battery drain

## **Specifications**

Max Torque, Ft. Lbs	450
Bolt Breakaway Torque Ft. Lb	700
Battery Capacity, Ahr	3.0
Battery Packs	2
Battery Type	Lithium
Free Speed, RPM	1,800
Blows Per Minute, BPM	2,100
Motor Size, mm	48
Square Drive Size, inches	1/2"
Length, Inches	9.2"
Height, inches	7.7"
Weight with Lithium Battery,	6.9 lbs.
Charge Time, min./amp	45 min./5.0 Amp

#### CT7850 Components

CTC720 - Battery Charger

**CTTOTEA** – Tote Bag

CTB7185 – Battery Lithium (2)

& Impact Tool

Also Available:

CT7850P - Pinned Anvil

CT7850QC - Quick Change

CT7850M - Tool Kit with/Mobile Charger

CTA7850 - CT7850 (Australia)

**CTEU7850** – CT7850 (Europe-UK)

**CTJ7850** – CT7850 (Japan)

#### Related Items

CTL7850 - Work Light

CT7850BOOT – Boot for CT7850 Impact

CTB7185BOOT – Boot for CTB7185 Battery

CT7850DEM – CT7850 Demo Tool

CT7850DB - Tool Only

CTC728 – Mobile Charger

#### MARNINGS

- - Use only impact sockets and accessories.
- •Read additional safety precautions on page 594 to 597 in product catalog CAT1100.

Country of Origin – CT7850 Assembled in USA Country of Origin – Battery and Charger - China





# CT7850

	Enopon 2		Story Story				
Brand	Snap-on	Snap-on	Snap-on	Milwaukee	Makita	Bosch	Matco
Model	CT7850	CT6855	CT6850	2662-22 (M18)	BTW450	HTH181	MCL181WVSKIT
Specifications	Advertised	Advertised	Advertised	Advertised	Advertised	Advertised	Advertised
Voltage	18V	18V	18V	18V	18V	18V	18V
Free speed	1800	2100	2100	1900	1920	1900	2080
No load amps	4.7	6.9	6.8	5.8	6.3	5.7	6.4
Actual output torque, ft-lb. *	490	380	375	450	320	313	359
Blows Per Minute	2100	2100	2220	2160	2070	2100	1860
Bolt removal time @ 500 ft-lb, Seconds	2.8	11.3	8.1	6.5	NA	NA	NA
No. of 7/8" bolt removed (400 ft lbs)	310	288	177	272	250	170	252
Weight w/battery lbs.	6.9	6.9	7.7	6.8	7.5	6.8	6.8
Weight of battery lbs.	1.5	1.8	2.5	1.5	1.3	1.5	1.5
Battery type	Lithium	Lithium	Ni-Cad	Lithium	Lithium	Lithium	Lithium (1)
Pattony connecity	3.0 A-hr	2.8 A-hr	2.4 A-hr	2.6 A-hr	3.0 A-hr	2.6 A-hr	3.0 A-hr
Battery capacity							
Size LxWxH inches	9.2x2.8x7.7	10.1x2.8x10.7	10.1x2.8x10.7	8.9x2.9x10.3	9.9x2.9x10.3	9.9x3.1x10.4	9.8x3.0x10.6

<sup>\*</sup> Measured using Skidmore J, 1-1/4" bolt & 10 seconds of impacting.

