

CORDLESS

Progress is Measured in the Power to Move on to Your Next Job.

Each Snap-on® cordless tool combines surprising power with maximum mobility.

Lightweight and comfortable — Snap-on cordless tools are designed to feel balanced and natural in your hand.

Power — Pull the trigger and feel the power. That's when you realize why Snap-on has become a leader in the cordless category.

Durability.

If you are going to use tools that go anywhere, they'd better work when you get there.

Snap-on builds tools with the best components and engineers them to exacting standards.

Higher grade metals — Internal components combined with glass-filled nylon housings give you a tool that will stand up in the toughest shop environment.

More Ways to Give You Power.

Snap-on recently added more battery options to the power tool collection.

Lithium Batteries

The CTB7185 lithium battery is compact, lightweight and long lasting. The CTB7185 contains the highest grade lithium cells available. The built-in fuel gauge allows the user to monitor the current charge state.



Ni-Cad Batteries

When it comes to long life cycles, Ni-Cad is the rechargeable battery you can count on. Ni-Cad offers high performance in cold temperatures. Durability and power you can trust.



Impacts

Specifications	CT7850	CT6850	CT4450A	CT4410A	CT561	CT661
Battery Type	Lithium 3.0 Ah	Ni-Cad 2.5 Ah	Ni-Cad 2.5 Ah	Ni-Cad 2.5 Ah	Ni-Cad 700 mAh	Lithium 1.5 Ah
Battery Voltage	18	18	14.4	14.4	7.2	7.2
Square Drive, inches	1/2	1/2	1/2	3/8	3/8	3/8
Torque Output, ft lb (N•m)	450 (542)	400 (475)	150 (203)	150 (203)	50 (68)	70 (7.9)
Blows Per Minute, bpm	2,100	2,100	2,900	2,900	3,000	3,000
Free Speed, rpm	2,200	2,200	2,280	2,280	2,500	2,000
Charge Time (minutes)	30	40	35	35	55	30
Length, in. (mm)	9.95 (252)	9.95 (252)	6.4 (163)	6.4 (163)	6.2 (157)	6.2 (157)
Weight w/Battery, lbs (kg)	6.8 (3.1)	7.6 (3.4)	4.6 (2.1)	4.6 (2.1)	1.7 (.77)	1.71 (.77)
Warranty (battery)	2 Years/1,000 Cycles	1 Year	1 Year	1 Year	1 Year	1 Year
Warranty (tool, charger)	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year
Pinned Anvil Version	CT7850P	CT6850P	CT4450AP	CT4410AP		
Quick Change Anvil Version	CT7850QC (7/16")	CT6850QC (7/16")		CT4410AQC (1/4")	CT561QC	CT661QC
Tool Body Only	CT7850DB	CT6850DB	CT4450ADB	CT4410ADB	CT561DB	CT661DB

Drills/Drivers 1/2" (13mm)

Specifications	CDR7850H	CDR6850	CDR4450	CTS561CL	CTS561	CTS661
Battery Type	Lithium 3.0 Ah	Ni-Cad 2.5 Ah	Ni-Cad 2.5 Ah	Ni-Cad 700 mAh	Ni-Cad 700 mAh	7.2 V Lithium
Battery Voltage	18	18	14.4	7.2	7.2	7.2
Chuck Capacity, inches	1/2	1/2	1/2	1/4 Hex	1/4 Hex	1/4 Hex
Torque Output, inches lbs (N•m)	450 (50.8)	450 (50.8)	400 (45.2)	60 (6.78)	60 (6.78)	100 (11.29)
Clutch Settings	22	22	22	6		9
Gear Box Type	2 speed	2 speed	2 speed	1 speed	1 speed	1 speed
RPM (Low)	0-500	0-500	0-350			
RPM (High)	0-1,800	0-1,800	0-1,500	375	375	400
Charge Time (minutes)	30	40	35	55	55	30
Length, inches (mm)	10.25 (260)	10.25 (260)	7.85 (199)	5.2 (132)	4.6 (117)	5 1/4 (133.3)
Weight w/Battery, lbs (kg)	5.5 (2.5)	6.3 (2.8)	4.9 (2.2)	1.5 (.68)	1.2 (.55)	1.5 (.68)
Warranty (battery)	2 Years/1,000 Cycles	1 Year	1 Year	1 Year	1 Year	1 Year
Warranty (tool)	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year
Tool Body Only	CDR7850HDB	CDR6850DB	CDR4450DB	CTS561CLDB	CTS561DB	CTS661DB

Reciprocating Saws/Grease Guns

Specifications	CTRS6855 Recip Saw	CTRS6850 Recip Saw	CGG4850 Grease Gun
Battery Type	Lithium 3.0 Ah	Ni-Cad 2.5 Ah	Ni-Cad 2.5 Ah
Battery Voltage	18	18	18
Stroke Length, inches (mm)	1 (25.4)	1 (25.4)	
Strokes Per Minute	2,300	2,300	
Capacity (tubes dispensed w/one battery)			12
Hose Length, inches (mm)			30 (762)
Pressure Rating (psi)			7,500
Charge Time (minutes)	30	40	40
Length, inches (mm)	17 (431)	17 (431)	15.8 (401)
Weight w/Battery, lbs (kg)	7.7 (3.4)	8.7 (4.0)	9.5 (4.3)
Warranty (battery)	2 Years/1,000 Cycles	1 Year	1 Year
Warranty (tool)	1 Year	1 Year	1 Year
Tool Body Only	CTRS6850DB	CTRS6850DB	CGG4850DB

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WARNING



- Use only impact sockets and accessories with impact wrenches
- Read safety precautions on pages W1 to W4

18 V Kits



CK7850DIL

Cordless Kits

When multiple cordless tools are needed at the same time, take a look at investing in cordless kits. Kits offer superior value and come complete with batteries, a battery charger, flashlight and tote bag. Add versatility, add mobility and add on to your cordless kit down the road with additional cordless tools. Snap-on offers tool only options to build your portfolio of tools. Lithium or Ni-Cad. Mix or match. Snap-on® cordless allows you to operate the same tool with either Lithium or Ni-Cad batteries.

	Set Contains:	CK6850DLA	CK6850DILA	CK6850DRLA	CK6850DRLA	CK7850CIL	CK7850DIL	CK7850DL	CK7850CIL	CK4410DILA
	CDR6850DB 18 V Drill Body		•	•	•					
	CDR7850HDB 18 V Hammer Drill Body						•	•		
	CT6850DB 18 V 1/2" Drive Impact Wrench Body		•	•						
	CT7850DB 18 V Lithium 1/2" Drive Impact Wrench Body					•	•		•	
	CTRS6850DB 18 V Reciprocating Saw Body and Blades			•	•					
	CDR4450DB 14.4 V Drill Body									•
	CT4410ADB 14.4 V 3/8" Drive Impact Wrench Body									•
	DBBPT13 Blue-Point Drill Bit Set	•						•		
	CTB6187 18 V Lithium Battery (2)									
	CTB7185 18 V Lithium Battery (2)					•	•	•	•	
	CTB4187 18 V Ni-Cad Batteries (2)	•	•	•	•					
	CTB4147 14.4 V Ni-Cad Batteries (2)									•
	CTC620 Battery Charger	•	•	•	•					•
	CTC720 Battery Charger						•	•		
	CTC628 Mobile Battery Charger									
	CTC728 Mobile Battery Charger					•			•	
	CTLED4918HO LED Flashlight High Output	•	•	•	•				•	•
	CTL7850 Compact Worklight					•	•	•		
	CTT0TEA Tote Bag	•	•	•	•	•	•	•	•	•

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18 V Impact Wrenches



CT7850

18 V Impact Wrenches CT7850 18 V Lithium Impact.

- 450 ft lbs torque output
- Built-in super bright 1 W LED light
- Built-in anvil brake stop
- Digital microprocessor controlled switch for precise control
- Rare earth magnet motor provides greater torque
- Housing screen keeps debris out of the tool
- Thermal temperature controlled motor prolongs tool life
- Includes (2) Lithium batteries and tote bag



CT6850

CT6850 18 V Ni-Cad Impact.

- 400 ft lbs torque output
- Glass filled nylon housing provides durability and strength
- Patented air flow system routes cool air over the motor to extend tool life
- Needle bearing support helical cut gears distribute even torque load from the motor
- Ergonomic cushion grip absorbs vibration and reduces fatigue
- Super heavy duty motor is cushion mounted to reduce vibration
- One handed forward/reverse lever
- (2) Ni-Cad batteries and blow molded case



Friction Ring



Quick Change



Pinned Anvil

Specifications	CT7850	CT7850M	CT6850	CT6850M
Battery Type	Lithium 3.0 Ah	Lithium 3.0 Ah	Ni-Cad 2.5 Ah	Ni-Cad 2.5 Ah
Battery Voltage	18	18	18	18
Square Drive, inches (mm)	1/2 (13)	1/2 (13)	1/2 (13)	1/2 (13)
Anvil Type	Friction Ring	Friction Ring	Friction Ring	Friction Ring
Torque Output ft lb (N•m)	450 (542)	450 (542)	400 (475)	400 (475)
Blow Per Minute, bpm	2,100	2,100	2,100	2,100
Free Speed, rpm	2,200	2,200	2,200	2,200
Charge Time (minutes)	30	30	40	40
Length, inches (mm)	9.95 (252)	9.95 (252)	9.95 (252)	9.95 (252)
Weight w/Battery, lbs (kg)	6.8 (3.1)	6.8 (3.1)	7.6 (3.5)	7.5 (3.4)
Warranty (tool & charger)	1 Year	1 Year	1 Year	1 Year
Warranty (battery)	2 Years/1,000 cycles	2 Years/1,000 cycles	1 Year	1 Year
Pinned	CT7850P	CT7850P	CT6850P	CT6850PM
Quick Change	CT7850QC	CT7850QC	CT6850QCDB	CT6850QCM
Tool only			CT6850DB	
Battery (qty)	CTB7185 (2)	CTB7185 (2)	CTB4187 (2)	CTB4187 (2)
Storage Case	CTT0TEA	CTT0TEA	PB165	PB165
Charger	CTC720	CTC728	CTC620	CTC628
Optional Protective Boot	CT7850B00T	CT7850B00T	CT4850B00T	CT4850B00T

CT6850DB and CT6850QCDB are tool bodies only and do not include batteries, charger or case

CE



WARNING



- Use only impact sockets and accessories with impact wrenches
- Read safety precautions on pages W1 to W4

CORDLESS

18 V Drills



CDR7850H



CDR6850

18 V Drills

CDR7850 18 V Lithium Hammer Drill.

- Hammer function allows for drilling in concrete and masonry
- Built-in super bright 1 W LED light
- Housing screen keeps debris out of the motor
- All steel spindle lock for longer tool life
- 3 position function: Hammer/Drill/Screw
- Digital microprocessor controlled switch for precise control
- Includes 2 Lithium batteries and tote bag

CDR6850 18 V Ni-Cad Drill.

- 2 battery choices available: 18 V Lithium or 18 V Ni-Cad match the needs of any application
- Industrial strength, heavy duty gearing designed for drilling in metal
- Heavy duty single sleeve keyless chuck with carbide jaws grips bits securely and prevents slippage
- 22 position clutch with a 2 speed gearbox provides torque control for driving applications
- Glass filled nylon housing is rugged and provides durability and strength
- Over molded ergonomic cushion grip absorbs vibration and reduces user fatigue
- Stainless steel motor screens keep debris out of the motor, extending tool life
- Contoured variable speed trigger provides ergonomic comfort and superior control

Specifications	CDR7850H	CDR7850HDB	CDR6850	CDR6850DB
Battery Type	Lithium 3.0 Ah	Lithium 3.0 Ah	Ni-Cad 2.5 Ah/Lithium 3.0 Ah	Ni-Cad 2.5 Ah/Lithium 3.0 Ah
Battery Voltage	18	18	18	18
Chuck Capacity, inches (mm)	1/2 (13)	1/2 (13)	1/2 (13)	1/2 (13)
Torque Output, in lbs (N•m)	450 (50.8)	450 (50.8)	450 (50.8)	450 (50.8)
Clutch Settings	22	22	22	22
Gear Box Type	3 speed	3 speed	2 speed	2 speed
Hammer Mode	Yes	Yes	No	No
RPM (Low)	0-500	0-500	0-500	0-500
RPM (High)	0-1,800	0-1,800	0-1,800	0-1,800
Charge Time (minutes)	30	30	40	40
Length, inches (mm)	10.25 (260)	10.25 (260)	10.25 (260)	10.25 (260)
Weight w/Battery, lbs (kg)	5.5 (2.5)	** 3.7 (1.6)	6.3 (2.8)	** 3.7 (1.6)
Warranty (tool & charger)	1 Year	1 Year	1 Year	1 Year
Warranty (battery)	2 Years/1,000 cycles		1 Year	
Battery (qty)	CTB7185 (2)	Not Included	CTB4187 (2)	Not Included
Storage Case	CTT0TEA	Not Included	PB165	Not Included
Charger	CTC720	Not Included	CTC620	Not Included

CDR6850DB/CDR7850HDB is the tool body only and does not include batteries, charger or case

CTB6850PDB is Pinned Anvil tool only and does not include batteries, charger or case

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** Battery not included in weight

18 V Reciprocating Saws



CTRS6855



CTRS6850

18 V Reciprocating Saws

CTRS6855/CTRS6850 Series.

- 2 battery choices available, 18 V Lithium or 18 V Ni-Cad match the needs of any application
- 75 A rated, heavy duty variable speed trigger provides long life and is contoured to reduce user fatigue
- Heavy duty 14 gauge internal wiring withstands high current loads during heavy sawing
- Spring loaded blade retention system requires no tools and ejects broken blades easily
- Nonslip cushion grip nose reduces vibration and provides positive tool control
- Heavy duty armature and balanced motor design provide smooth operation
- Turbine style cooling system reduces heat buildup, extending tool life
- Sealed nose mechanism prevents dirt and sawing debris from damaging internal components

Specifications	CTRS6855	CTRS6850	CTRS6850DB
Battery Type	Lithium 3.0 Ah	Ni-Cad 2.5 Ah	Ni-Cad 2.5 Ah/Lithium 3.0 Ah
Battery Voltage	18	18	18
Stroke Length, inches (mm)	1 (25.4)	1 (25.4)	1 (25.4)
Strokes Per Minute	2,300	2,300	2,300
Charge Time (minutes)	30	40	
Length, inches (mm)	17 (431)	17 (431)	17 (431)
Weight w/Battery, lbs (kg)	7.7 (3.4)	8.7 (4.0)	6.0 (2.7)
Warranty (tool & charger)	1 Year	1 Year	1 Year
Warranty (battery)	2 Years/1,000 cycles	1 Year	
Battery (qty)	CTB6187 (1)	CTB4187 (1)	Not Included
Storage Case	CTT0TEA	CTT0TEA	Not Included
Charger	CTC620	CTC620	Not Included

CTRS6850DB is the tool body only and does not include batteries, charger or case
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- All steel heavy duty gearing provides strength and durability
- High pressure 7,500 psi hose stays flexible in cold weather
- Planetary spur gear system resists wear and stripping

Specifications	CGG4850	CGG4850DB
Battery Type	Ni-Cad 2.5 Ah	Ni-Cad 2.5 Ah
Battery Voltage	18	18
Capacity, Tubes Per Charge	12	12
Hose Length, inches (mm)	30 (762)	30 (762)
Charge Time (minutes)	40	
Length, inches (mm)	15.8 (401)	13 (330)
Weight w/Battery, lbs (kg)	9.5 (4.3)	7.5 (3.4)
Warranty (tool & charger)	1 Year	1 Year
Warranty (battery)	1 Year	
Battery (qty)	CTB4187 (2)	Not Included
Storage Case	CTT0TEA	Not Included
Charger	CTC620	Not Included

CGG4850DB is the tool body only and does not include batteries, charger or case
CE



CGG4850



WARNING



- Use only impact sockets and accessories with impact wrenches
- Read safety precautions on pages W1 to W4

CORDLESS

14.4 V Impacts & Drills



CT4410A



CDR4450



Friction Ring



Quick Change



Pinned Anvil

14.4 V Impact Wrenches

- Compact, balanced, glass filled nylon housing provides durability and strength
- Built-in LED illuminates work area
- Cushion mounted heavy duty motor reduces vibration
- Over molded ergonomic cushion grip absorbs vibration and reduces user fatigue
- Heat treated alloy gears provide power and durability
- Heavy duty heat sink protects switch and dissipates heat to prolong life
- One hand forward/reverse lever changes direction easily

14.4 V Drills

- Built-in LED illuminates work area
- Rare earth magnet motor increases power and efficiency
- 22 position clutch with a 2 speed gearbox provides torque control
- Over molded ergonomic cushion grip absorbs vibration and reduces user fatigue
- 1/2" capacity chuck with carbide jaws provides secure bit retention and easy changes
- Heavy duty heat sink protects switch and dissipates heat to prolong life
- One hand forward/reverse lever changes direction easily
- Single sleeve chuck allows for easy bit changes

	Impact Wrenches		Drills
Specifications	CT4410A	CT4450A	CDR4450
Battery Type	Ni-Cad 2.5 Ah	Ni-Cad 2.5 Ah	Ni-Cad 2.5 Ah
Battery Voltage	14.4 V	14.4 V	14.4 V
Square Drive, inches (mm)	3/8 (10)	1/2 (13)	1/2 (13)
Anvil Type	Friction Ring	Friction Ring	
Torque Output ft lb (N•m)	150 ft lb (203)	150 ft lb (203)	400 in lb (45.2)
Gear Box Type			2-speed
Clutch Settings			22
Free Speed, rpm	2,280	2,280	0-350/0-1,500
Blows Per Minute, bpm	2,900	2,900	
Charge Time (minutes)	35	35	35
Length, inches (mm)	6.4 (163)	6.4 (163)	7.8 (199)
Weight w/Battery, lbs (kg)	4.6 (2.1)	4.6 (2.1)	4.9 (2.2)
Warranty (tool & charger)	1 Year	1 Year	1 Year
Warranty (battery)	1 Year	1 Year	1 Year
Pinned	CT4410AP	CT4450AP	
Quick Change	CT4410AQC		
Tool only	CT4410ADB	CT4450ADB	CDR4450DB
Battery (qty)	CTB4147 (2)	CTB4147 (2)	CTB4147 (2)
Blow Molded Case	PB165	PB165	PB165
Charger	CTC620	CTC620	CTC620

CT4410ADB, CT4450ADB and CDR4450DB are tool body only and do not include batteries, chargers or case.
CT4410APDB is Pinned Anvil tool only and does not include battery charger or case.

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14.4 V Platforms (Blue-Point®)



ETB144DBDIL



ETB14438A

14.4 V Cordless Tool Kit

ETB144DBDIL Cordless Power Tool Kit.

- Impact wrench delivers 140 ft lb of maximum torque directly to the fastener without kickback
- 3/8" drill features a heavy duty single sleeve keyless chuck, plus a variable speed trigger, high and low RPM speed settings and a 20 position clutch
- Portable light features long lasting LED bulb and a 90° pivoting head to position the beam where it's needed
- 1.9 Ah slide on batteries provide the best connection plus a long run time
- All tools offer compact shape with comfort grips and perfect balance
- 21 pc HSS drill bit set with 135° point
- Heavy duty tote bag will carry all these tools and more with ease

Kit Includes:

ETB14438ADB - 3/8" Impact Wrench (body only).

ETB14410A - LED Light (body only).

ETB14420ADB - 3/8" Chuck Drill (body only).

ETB14419A - 14.4 V Ni-Cad Battery (2).

ETB14401A - Charger.

BPTOTE - Tote Bag.

DBBP21 - High Speed Steel Drill Bit Set (21 pcs).

14.4 V Impact Wrenches (3/8")

- Delivers 140 ft lb max torque in a compact design to provide the user maximum versatility
- Includes 2 batteries and one charger packed in a blow molded case
- Batteries have a 1.9 Ah that provides a long run time
- Easy replaceable carbon brushes to keep your investment running like new
- Slide on battery provides better contact and safer operation since battery won't drop
- Perfectly balanced compact shape with surrounding soft grip handle reduces fatigue
- Space included in the molded case to add the ETB14410A LED light

Specifications	ETB14438A	ETB14438ADB
Square Drive, inches	3/8	3/8
Blows per Minute, bpm	2,400	2,400
Maximum Torque, in lb (N•m)	140 (189)	140 (189)
Free Speed, rpm	0-2, 200	0-2, 200
Motor/Battery Voltage	14.4	14.4
Length, inches (mm)	7 (178)	7 (178)
Weight, lbs (kg)	4.22 (1.9)	4.22 (1.9)
Battery Pack	ETB14419A (1.9Ahr)	Not included
Battery Charger	ETB14401A	Not included

14.4 V Cordless Ratchet

ETB14460A/ETB14460ADB 14.4 V 3/8" Cordless Ratchet.

- Cord free eliminates dragging dirty air hoses in and across the service vehicle
- High speed (190 rpm) increase productivity
- Delivers 35 ft lb of torque
- 1.9 Ah Ni-Cad battery provides users with ample run time between charges
- Aluminum housing provides durability under manual stress loads

Kit Includes:

- 14.4 V 3/8" ratchet
- (2) batteries
- Battery charger
- Molded carrying case

Specifications	ETB14460A	ETB14460ADB
Square Drive, inches (mm)	3/8 (10)	3/8 (10)
Maximum Torque ft lb (N-M)	35 (47)	35 (47)
Free Speed RPM	190	190
Motor Battery Voltage	14.4	14.4
Length, inches (mm)	14 7/8 (378)	14 7/8 (378)
Weight w/Battery, lbs (kg)	4.48 (6.6)	4.48 (6.6)
Battery Pack (1.9 Ah)	ETB14419A	Not Included
Battery Charger	ETB14401A	
Vinyl Boot (optional)	YA889A	YA889A



ETB14460A



WARNING



- Use only impact sockets and accessories with impact wrenches
- Read safety precautions on pages W1 to W4

CORDLESS

14.4 V Platforms (Blue-Point®)



ETB14420A



ETB14430A



ETB14410A



ETB14419A



ETB14401A

14.4 V Drill Kits (3/8" Capacity)

ETB14420A 14.4 V Cordless Driver/Drill.

- Includes cordless drill, 2 batteries and battery charger
- Keyless chuck provides quick replacement of bits to save time
- 2 speed switch and variable speed trigger offers maximum control in both forward and reverse
- Clutch cap provides 20 different settings up to 260 in lb torque for precision jobs
- White LED illuminates when trigger is depressed for those dim working conditions
- Slide on battery provides better contact and safer operation since battery won't drop
- Perfectly balanced compact shape with surrounding soft grip handle reduces fatigue
- Space included in the molded case to add the ETB14410A light

ETB14430A 14.4 V Right Angle Cordless Driver/Drill.

- Field replaceable carbon brushes are easy to repair saving cost and time
- Full alloy gear box for longer life
- Single speed 1,000 rpm with 140 in lb torque output is suitable for heavy duty applications using large bits and fasteners
- Compact size (5" from chuck tip to top of tool body) is ideal for close quarter drilling
- 3/8" stainless steel keyed chuck for strength and precise drilling
- Ergonomic designed handle reduces fatigue
- White LED illuminates when trigger is depressed for dim working conditions
- Functions as a drill and screwdriver providing value and versatility
- Includes (2) 14.4 V Ni-Cad batteries and one charger in blow molded case
- Use for automotive repairs, construction and home improvements

Specifications	ETB14420A	ETB14420ADB	ETB14430A	ETB14430ADB
Chuck Cap, inches	3/8	3/8	3/8	3/8
No Load Speed, rpm	0-400/0-1,400	0-400/0-1,400	0-1,000	0-1,000
Maximum Torque, in lb (N•m)	260 (30)	260 (30)	140 (15.8)	140 (15.8)
Motor/Battery Voltage	14.4	14.4	Ni-Cad 1.9 Ah/14.4	Ni-Cad 1.9 Ah/14.4
Length, inches (mm)	8.5 (216)	8.5 (216)	5.0 (127)	5.0 (127)
Weight, lbs. (kg)	4.28 (1.9)	4.28 (1.9)	4.0 (1.81)	4.0 (1.81)
Battery Pack	ETB14419A (1.9Ah)	Not Included	ETB14419A (2)	Not Included
Battery Charger	ETB14401A	Not Included	ETB14401A	Not Included

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14.4 V Cordless Work Lights

ETB14410A Cordless LED Work Light.

- LED bulb provides long life and low power draw for less job interruptions
- 90° pivoting head puts the light where you need it
- Faceted reflector provides bright uniform beam
- Perfectly balanced compact shape with surrounding soft grip handle reduces fatigue
- Slide on battery provides better contact and safer operation since battery won't drop

Specifications	ETB14410A
Length, inches (mm)	9 (228)
Weight, lbs. (kg)	0.5 (0.2) (without battery)
Battery Pack	Not Included
Battery Charger	Not Included

Cordless Battery Charger/Pack

ETB14419A Battery Pack.

- 14.4 V battery pack for A Series ETB cordless power tools

ETB14401A Battery Charger.

- Charging unit for ETB14419A battery packs

7.2 V Lithium Impact/Screwdrivers



CT661



CT625



CTS661

CT661/CT625 7.2 V Lithium Impact

- CT661: 70 ft lbs of torque output
- CT625: 60 ft lbs of torque output
- Variable speed digital toggle style trigger
- Built-in brake stops the anvil from spinning
- Twin beam headlights illuminate work area
- Built-in fuel gauge indicates battery charge
- Fast 30 minute charge time
- Housing screen keeps debris out of the tool
- Includes (2) lithium batteries and soft sided case

CTS661 7.2 V Cordless Screwdriver

- 100 in lbs of torque output
- 400 rpms for quick fastener removal
- Variable speed digital toggle style trigger
- Built-in brake stops rotation quickly
- 275 in lbs of spindle lock breaks fasteners loose quickly
- 9 position clutch allows you to dial in the proper application
- Metal gears for increased torque and longer tool life
- Built-in LED lights
- Includes (2) lithium batteries and tote bag

Specifications	CT661	CT625	CTS661
Battery Type	7.2 V Lithium	7.2 V Lithium	7.2 V Lithium
Battery Voltage	7.2 V DC	7.2 V DC	7.2 V DC
Square Drive, inches (mm)	3/8 (10)	1/4 (6)	1/4 (6)
Torque Output, (N•m)	70 ft lb (95)	60 ft lb (81)	100 in lb (11)
Clutch Settings			9
Free Speed, rpm	2,000	2,000	400
Blows Per Minute, bpm	3,000	3,000	
Charge Time (minutes)	30	30	30
Length, inches (mm)	6 1/4 (159)	6 1/4 (159)	6 1/4 (159)
Width, inches (mm)	1.8 (45.72)	1.8 (45.72)	1.9 (48.26)
Weight w/Battery, lbs (kg)	1.71 (.77)	1.71 (.77)	1.5 (.68)
Warranty (tool & charger)	1 Year	1 Year	1 Year
Warranty (battery)	1 Year	1 Year	1 Year
Quick Change	CT661QC		
Tool only	CT661DB	CT625DB	CTS661DB
Battery (qty)	CTB6172 (2)	CTB6172 (2)	CTB6172 (2)
Blow Molded Case/Soft Case	CTSC1	CTSC1	CTSC1
Charger	CTC722	CTC722	CTC722

CE



WARNING



- Use only impact sockets and accessories with impact wrenches
- Read safety precautions on pages W1 to W4

CORDLESS

7.2 V Ni-Cad Impact/Screwdrivers



CT561



CT525



CTS561CL

7.2 V Impact Wrenches

- Small, lightweight design is easy to control and reduces user fatigue
- Oversized forward/reverse toggle trigger for versatility
- Integrated soft grip handle provides comfort and positive tool control
- Tapered, lightweight, aluminum nose gets into restricted applications easily

7.2 V Screwdrivers

- 1/4" quick change hex chuck provides secure bit retention
- 6 position clutch for added torque control (CTS561CL only)
- Small, lightweight design maneuvers easily in restricted access applications
- Up to 250 in lb of manual torque can be applied to break stubborn fasteners loose
- Gearless spindle lock has no teeth or gears to break or chip



CT561



CT561QC

	Impact Wrenches			Screwdrivers	
Specifications	CT561	CT561QC	CT525	CTS561	CTS561CL
Battery Type	Ni-Cad 700 mAh	Ni-Cad 700 mAh	Ni-Cad 700 mAh	Ni-Cad 700 mAh	Ni-Cad 700 mAh
Battery Voltage	7.2	7.2	7.2	7.2	7.2
Square Drive, inches	3/8	1/4	1/4	1/4	1/4
Torque Output, (N•m)	600 in lb (67.8)	300 in lb (34)	600 in lb (67.8)	60 in lb (6.78)	60 in lb (6.78)
Clutch Settings					6
Free Speed, rpm	2,500	2,500	2,500	375	375
Blows Per Minute, bpm	3,000	3,000	3,000		
Charge Time (minutes)	55	55	55	55	55
Length, inches (mm)	6.4 (136)	6.2 (157)	6.2 (157)	4.6 (117)	5.2 (132)
Weight w/Battery, lbs (kg)	1.7 (.77)	1.7 (.77)	1.7 (.77)	1.2 (.55)	1.5 (.68)
Warranty (tool & charger)	1 Year	1 Year	1 Year	1 Year	1 Year
Warranty (battery)	1 Year	1 Year	1 Year	1 Year	1 Year
Battery (qty)	CTB5172 (2)	CTB5172 (2)	CTB5172 (2)	CTB5172 (2)	CTB5172 (2)
Tool Only	CT561DB*	CT561QCDB*	CT525DB*	CTS561DB*	CTS561CLDB
Blow Molded Case/Soft Case	CTSC1	CTSC1	CTC572	PB166	PB166
Charger	CTC572	CTC572	CTSC1	CTC572	CTC572

*Tool bodies only and do not include batteries, charger or case

CE



CTLED4918HO

CTLED4918HO Rechargeable LED Flashlight.

- Super bright 200 lumens LED light
- 120° pivoting head allows for greater versatility
- Operates on 14.4 or 18 V 6850 Series Lithium or Ni-Cad slide on batteries
- CE



CTL7850

CTL7850 Flashlight.

- 9 hour run time
- Unique compact design
- 4 high quality LEDs
- 4 position switch
- 8 position 90° rotating head
- Tempered lens
- Operates on 7850 series 18 V Lithium batteries
- CE



CTL761

CTL761 Flashlight.

- 200 lumens
- Low battery indicator
- 4 hour run time
- 120° rotating head
- Aluminum head
- Operates on 661 series 7.2 V Lithium batteries
- CE



CTLED566

CTLED566 Flashlight.

- Features 6 super bright LED bulbs to illuminate the work area
- Durable glass filled nylon housing holds up in tough environments
- CE

18 V Lithium Batteries

- 50% more run time, 36% lighter, 50% more life than Ni-Cad batteries
- 3.0 Ah high capacity cells
- No self discharge
- 4 LED fuel gauge indicates battery charge and condition

14.4 and 18 V Ni-Cad Batteries

- 2.5 Ah high capacity cells for long life
- No memory effect for maximum charging
- Glass filled nylon housing for durability

7.2 V Lithium Batteries

- 50% more run time than Ni-Cad batteries
- 1.5 Ah high capacity cells
- Thermostat protects battery from overheating

7.2 V Ni-Cad Batteries

- .7 Ah high capacity cells
- No memory effect for maximum charging

Batteries

Stock No.	Type	Voltage	Style	Charge Time (minutes)	Used With
CTB5172	Ni-Cad	7.2	Stick	55	CTS561, CTS561CL, CT561, CTLED566
CTB3092	Ni-Cad	9.6	Tower	45	CT30, CDR20, lights
CTB312	Ni-Cad	12	Tower	45	CDR30, CT310, CT350, lights
CTB3124	Ni-Cad	12	Tower	45	CDR30, CT310, CT350, lights
CTB314	Ni-Cad	14.4	Tower	45	CDR40, CDR45, CT3450, lights
CTB4147	Ni-Cad	14.4	Slide on	40	CDR4450 CT4110, CT4450, lights
CTB3187	Ni-Cad	18	Tower	40	CDR3850, CT3850, lights
CTB4187	Ni-Cad	18	Slide on	40	CDR4850, CDR4850A, CDR6850, CGG4850, CT4850, CT4850HO, CT6850, CTRS4850, CTRS6850, lights
CTB6187	Lithium	18	Slide on	40	CDR4850A, CDR6850, CDR6855, CT4850HO, CT6850, CT6855, CTRS6850, CTRS6855 and all lights with a slide on style base or any model with a green battery terminal connector
CTB7185	Lithium	18	Slide on	30	CT7850, CDR7850H, CTL7850
CTB6172	Lithium	7.2	Tower	30	CT661, CTS661, CT661QC, CT061, CTL761

CE

Chargers

Stock No.	Type	Application
CTC572	7.2 V Ni-Cad Charger	Charges all 7.2 V Ni-Cad batteries
CTC6172	7.2 V Lithium Charger	CT661, CTS661, CT661QC
CTC578	7.2 V DC Mobile Charger	Charges all 7.2 V Ni-Cad batteries
CTC420	Multivolt Ni-Cad Charger	Charges all 9.6 V, 14.4 V and 18 V Ni-Cad slide on or tower style batteries
CTC428	Multivolt Ni-Cad Mobile Charger	Charges all 9.6 V, 14.4 V and 18 V Ni-Cad slide on or tower style batteries
CTC620	Dual Chemistry Charger	Charges all 14.4 V / 18 V Ni-Cad or Lithium slide on style batteries
CTC628	12 V DC Dual Chemistry Mobile Charger	Charges all 14.4 V / 18 V Ni-Cad or Lithium slide on style batteries
CTC720	18 V Lithium Charger	CT7850, CDR7850H, CTL7850
CTC728	12 V DC Lithium Mobile Charger	CT7850, CDR7850H, CTL7850

CE



WARNING



• Read safety precautions on pages W1 to W4



CTB5172



CTB7185



CTC720



CTC728

International Product

Australia	Charger	Stock No.	Stock No.
Chargers:	Dual Chemistry Charger	CTCFA620 charges all 14.4/18 V Ni-Cad or Lithium slide on	CTCA720 charges all 18 V Lithium
	Multivolt Ni-Cad Charger	CTCFA420 charges all 9.6, 12, 14.4 and 18 V Ni-Cad slide on or tower	
	7.2 V Charger	CTCA572 Ni-Cad	
Australia	Tool	Ni-Cad Version	Lithium Version
Tools:	18 V Impact Wrench	CTA6850	CTA7850
	18 V Drill	CDRA6850	CDRA7850
	18 V Reciprocating Saw	CTRSA6850	CTRSA6855
	18 V Hammer Drill		CDRA7850H Lithium
	14.4 V Impact Wrench	CTA4410A	
	14.4 V Drill	CDRA4450	
	7.2 V Screwdriver	CTSA561	CTSA661
	7.2 V Screwdriver w/Clutch	CTSA561CL	
	7.2 V Impact Wrench	CTA561	CTA661

United Kingdom	Charger	Stock No.	Stock No.
Chargers:	Dual Chemistry Charger	CTCFU620 charges all 14.4/18 V Ni-Cad or Lithium slide on	CTCU720 charges all 18 V Lithium
	Multivolt Ni-Cad Charger	CTCFU420 charges all 9.6, 12, 14.4 and 18 V Ni-Cad slide on or tower	
	7.2 V	CTCU572 Ni-Cad	
United Kingdom	Tool	Ni-Cad Version	Lithium Version
Tools:	18 V Impact Wrench	CTU6850	CTCEU7850
	18 V Drill	CDRU6850	CDRU7850
	18 V Reciprocating Saw	CTRSU6850	CTRSU6855
	18 V Hammer Drill		CDREU7850H Lithium
	14.4 V Impact Wrench	CTU4410A	
	14.4 V Drill	CDRU4450	
	7.2 V Screwdriver	CTSU561	CTSEU661
	7.2 V Screwdriver w/Clutch	CTSU561CL	
	7.2 V Impact Wrench	CTU561	CTEU661

Korea	Charger	Stock No.	Application
Chargers:	Dual Chemistry Charger	CTCFK620	Charges all 14.4/18 V Ni-Cad or Lithium slide on
Korea	Tool	Ni-Cad Version	Lithium Version
Tools:	18 V Impact Wrench	CTK6850	CTK7850
	18 V Drill	CDRK6850	CDRK7850
	18 V Reciprocating Saw	CTRSK6850	CTRSK6855

Europe	Charger	Stock No.	Stock No.
Chargers:	Dual Chemistry Charger	CTCFE620 charges all 14.4/18 V Ni-Cad or Lithium slide on	CTCE720 charges all 18 V Lithium
	Multivolt Ni-Cad Charger	CTCFE420 charges all 9.6, 12, 14.4 and 18 V Ni-Cad slide on or tower	
	7.2 V	CTCE572 Ni-Cad	
Europe	Tool	Ni-Cad Version	Lithium Version
Tools:	18 V Impact Wrench	CTE6850	CTCEU7850
	18 V Drill	CDRE6850	CDRE7850
	18 V Reciprocating Saw	CTRSE6850	CTRSE6855
	18 V Hammer Drill		CDREU7850H Lithium
	14.4 V Impact Wrench	CTE4410A	
	14.4 V Drill	CDRE4450	
	7.2 V Screwdriver	CTSE561	CTSEU661
	7.2 V Screwdriver w/Clutch	CTSE561CL	
	7.2 V Impact Wrench	CTE561	CTEU661

Japan	Charger	Stock No.	Stock No.
Chargers:	Dual Chemistry Charger	CTCJ620 charges all 14.4/18 V Ni-Cad or Lithium slide on	CTCJ720 charges all 18 V Lithium
	Multivolt Ni-Cad Charger	CTCJ420 charges all 9.6, 12, 14.4 and 18 V Ni-Cad slide on or tower	
	7.2 V Charger	CTCJ572 Ni-Cad	
Japan	Tool	Ni-Cad Version	Lithium Version
Tools:	18 V Impact Wrench	CTJ6850	CTJ7850
	18 V Drill	CDRJ6850	CDRJ7850
	18 V Reciprocating Saw	CTRSJ6850	CTRSJ6855
	18 V Hammer Drill		CDRJ7850H Lithium
	14.4 V Impact Wrench	CTJ4410A	
	14.4 V Drill	CDRJ4450	
	7.2 V Screwdriver	CTSJ561	CTSJ661
	7.2 V Screwdriver w/Clutch	CTSJ561CL	
	7.2 V Impact Wrench	CTJ561	CTCJ661

All Countries	Charger	Stock No.	Application
Chargers:	12 V DC Mobile Charger	CTC628	Charges all 14.4/18 V Ni-Cad or Lithium slide on style batteries
	12 V DC Mobile Charger	CTC428	Charges all 9.6, 12, 14.4 and 18 V Ni-Cad slide on
	7.2 V DC Mobile Charger	CTC578	Charges 7.2 V Ni-Cad batteries

†CE

Screwdriver Accessories/Polisher/Grinder/Engraver



CTEXTSET Quick Change Extension Set.

- Includes: CTEXT6 and CTEXT12 quick change extensions plus a T15 Torx® bit (1/4" shank) and a Phillips® bit (power groove hex shank)
- Ideal companion to the CTS561 and CTS561CL series screwdrivers where extended reach is needed



ETB1580A Polisher (Blue-Point).

- 6 position speed setting allows user to dial in desired speed
- Variable speed trigger lets user vary the speed within the range and have control over polishing speed
- Push button spindle lock for quick and easy pad changes



CTS561BITSET Quick Change Bit Set.

- Quick change bit set for Snap-on® CTS561 and CTS561CL cordless screwdrivers plus other power drivers
- Assortment of 22 popular sized bits (all 3" long) plus a 1/4" square drive (2" long) in storage case



CTS561CHUCK Quick Change Keyless Drill Chuck (1/4").

- 1/4" Hex shank for fast change over
- Compact size improves access and visibility of drilling surface
- 1/4" chuck capacity provides convenience for small jobs
- 1/32 to 1/4" drill capacity
- Use for light duty, small holes in metal and wood



CTS561HOLSTR Bit Holster.

- Holster for CTS561/CTS561CL series cordless screwdrivers
- Includes 3 flat tip bits (3/16", 7/32", 1/4"), 3 Phillips bits (#0, #1, #2) and 2 Torx bits (T15, T25)



GA236C Engraver (Blue-Point®).

- Marks all materials
- Includes 3 mm tungsten carbide tip
- 9 position stroke adjustment to control engraving depth
- GA236-32 Diamond Tip.**
- Optional heavy duty tip



ETB415 4-1/2" Air-Thru™ Grinder (Blue-Point).

- Air-Thru Technology; Exhaust air keeps disc cooler and dust away from work surface
- D-handle allows user to grab the grinder from right, left or top
- Adjustable guard for safely cutting, grinding and polishing
- On board wrench holder and cord wrap
- Spindle lock for easy disc replacement
- Includes (1) grinding wheel

