



CTRS761AK2

CTRS Series Saws

Specifications	CTRS761AK2
Battery Type	Lithium 2.5 Ah
Battery Voltage	14.4
Motor Voltage (VDC)	14.4
Charge Time, minutes	70
Strokes Per Minute	3,100
Stroke Length, inches (mm)	1/2 (13)
Sound Power Level (A), dB	87.7
Sound Pressure Level (A), dB	76.1
Uncertainty, K (Cutting 4 x 4" SPF Lumber), m/s ²	2.72
Uncertainty, K (Noise), dB	3
Uncertainty, K (Vibration), m/s ²	1.54
Vibration Level (Cutting 4 x 4" SPF Lumber), m/s ²	7.41
Vibration Level, m/s ²	11.97
Variable Speed Switch	Yes
Length, inches (mm)	12 (304)
Weight with Battery Pack (Li-Ion), lb (kg)	3.2 (1.5)
Warranty (battery)	1 Year
Warranty (tool and charger)	1 Year
Battery (qty)	CTB8174 (2)
Battery Charger	CTC772A
Tool Only	CTRS761ADB

CTRS Series 14.4V MicroLithium Cordless Reciprocating Saw Kit

- 3,100 strokes per minute
- Small and lightweight; ideal for use in confined areas
- Dual chuck mechanism (quick chuck)
- Tool-free adjustment of the depth guide
- Variable-speed switch
- Integrated LED work light
- LED gauge indicates battery charge state
- Six-position adjustable footplate
- Quick, one-handed blade release
- Housing screen keeps debris out of the motor
- Lock-off switch is located above the trigger
- Variable-speed trigger
- Kit includes tool, (2) batteries and a charger

Colors Available



2 Batteries, 1 Charger: K2 GK2 HVK2
 Tool Only: DB GDB HVDB

ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.



CTSS761K2

CTSS Series Screwdrivers

Specifications	CTSS761K2
Style	Inline
Battery Type	Lithium 2.5 Ah
Battery Voltage	14.4
Trigger Style	Paddle
Charge Time, minutes	70
Chuck Cap., inches (mm)	1/4 (6)
Clutch Settings	9
Square Drive, inches (mm)	1/4 (6) Hex
Sound Power Level A, dBA	76.9
Sound Pressure Level A, dBA	65.3
Torque Output, in-lb (N·m)	65 (7.3)
Free Speed, RPM	0-1,350
Gear Box Type	Single Speed
Uncertainty K, dBA	3.0
Vibration Level, m/s ²	0.93
Vibration Uncertainty K, m/s ²	0.25
Length, inches (mm)	11.8 (300)
Width, inches (mm)	2 (50.8)
Weight with Battery, lb (kg)	2.2 (1.0)
Warranty (battery)	1 Year
Warranty (tool and charger)	1 Year
Battery (qty)	CTB8174 (2)
Battery Charger	CTC772A
Tool Only	CTSS761IDB

CTSS Series 14.4V MicroLithium Cordless Inline Screwdriver Kit

- 65 in-lb of torque output to get the job done
- 1,350 RPM
- Variable-speed trigger allows the user to regulate the proper RPM
- Nine-position clutch to dial in the proper torque
- Built-in LED illuminates work area
- Rapid 70-minute charge time keeps the job moving
- Handles most standard style screwdriver bits as well as power bits
- One-handed bit insertion
- Cushion grip handle provides comfortable non-slip control for less fatigue over time
- Easy-access Forward/Reverse button
- Kit includes tool, (2) batteries and a charger

Colors Available



2 Batteries, 1 Charger: K2 GK2 HVK2
 Tool Only: DB GDB HVDB

ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.



• Read Safety Precautions on pages W1-W4



CTR762K2



CTR861K2



CTR814K2

CTR Series 12V Snap-on® Brute Cordless Ratchet

Specifications	CTR762K2	CTR861K2	CTR814K2
Battery Type	Lithium 2.5 Ah	Lithium 2.5 Ah	Lithium 2.5 Ah
Battery Voltage	14.4	14.4	14.4
Charge Time, minutes	70	70	70
Square Drive, inches (mm)	3/8 (10)	3/8 (10)	1/4 (6)
Torque Output, ft-lb (N•m)	70 (95)	60 (81)	35 (47)
Manual Torque, ft-lb (N•m)	158 (214)	158 (214)	46 (62)
Free Speed, RPM	175	275	350
Height with Battery, inches (mm)	12.8 (324)	12.2 (310)	11.1 (282)
Weight with Battery, lb (kg)	2.8 (1.3)	2.7 (1.2)	2 (0.9)
Warranty (battery)	1 Year	1 Year	1 Year
Warranty (tool and charger)	1 Year	1 Year	1 Year
Battery (qty)	CTB8174 (2)	CTB8174 (2)	CTB8174 (2)
Battery Charger	CTC772A	CTC772A	CTC772A
Tool Only	CTR762DB	CTR861DB	CTR814DB

CE

CTR762K2 12V 3/8" Drive MicroLithium Cordless Ratchet Kit

- 70 ft-lb of torque output to get the job done
- Variable-speed trigger for precise tool control
- Integrated LED light illuminates the work area
- Cushion grip handle provides positive tool control
- Large forward/ reverse knob for easy change of direction
- LED fuel gauge helps identify the battery's charge state
- 2.5Ah batteries for extra-long run time between charges
- Kit includes tool, (2) batteries and a charger

CTR861K2 12V 3/8" Drive MicroLithium Cordless Ratchet Kit

- 60 ft-lb of torque output gets the big jobs done
- 60 ft-lb of manual torque helps bust stubborn fasteners loose
- 275 RPM free speed removes fasteners rapidly
- Super bright 1lm light stays illuminated after trigger is released
- Brushless motor means superior durability, longer tool life and maximum run time
- Auto trigger shuts tool off after two minutes of continuous use
- Variable-speed trigger allows for slow start-ups
- Cushion grip handle for positive tool control
- Built-in fuel gauge indicates battery charge
- Large greased forward/ reverse knob allows for lubricating the head
- Kit includes tool, (2) batteries and a charger

CTR814K2 12V 1/4" Drive MicroLithium Cordless Ratchet Kit

- Powerful 35 ft-lb of torque output, perfect for applications with fasteners 6mm or smaller
- 350 RPM free speed removes fasteners rapidly
- Brushless motor for longer run time and durability
- Integrated LED headlight illuminates work area
- Variable speed trigger for precise tool control
- Over and under temperature protection keeps tool operating efficiently
- Cushion grip handle for positive tool control with less user fatigue
- Large greasable reversing knob for ease of direction change
- Battery gauge displays power remaining indicates battery charge state
- Includes tool, (2) batteries and charger

Colors Available



2 Batteries, 1 Charger: K2 GK2 HVK2
Tool Only: DB GDB HMDB

ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.



CTR Series Long-Neck Ratchets

Specifications	CTR768K2	CTR817K2	CTR867K2
Battery Type	Lithium 2.5 Ah	Lithium 2.5 Ah	Lithium 2.5 Ah
Battery Voltage	14.4	14.4	14.4
Charge Time, minutes	70	70	70
Square Drive, inches (mm)	3/8 (10)	1/4 (6)	3/8 (10)
Torque Output, ft-lb (N·m)	70 (95)	35 (47)	60 (81)
Manual Torque, ft-lb (N·m)	158 (214)	46 (62)	158 (214)
Free Speed, RPM	175	350	275
Height with Battery, inches (mm)	16.2 (411)	13.9 (353)	15.6 (396)
Weight with Battery, lb (kg)	3.5 (1.5)	2.4 (1.1)	3.3 (1.5)
Warranty (battery)	1 Year	1 Year	1 Year
Warranty (tool and charger)	1 Year	1 Year	1 Year
Battery (qty)	CTB8174 (2)	CTB8174 (2)	CTB8174 (2)
Battery Charger	CTC772A	CTC772A	CTC772A
Tool Only	CTR768DB	CTR817DB	CTR867DB

CE - DE, ES, FR, IT, GB, NL, JP

CTR Series 12V Drive MicroLithium Cordless Long-Neck Ratchet Kit

- 70 ft-lb of torque output to get the job done
- Variable-speed trigger for precise tool control
- Integrated LED light illuminates the work area
- Cushion grip handle provides positive tool control
- Large forward/ reverse knob for easy direction change
- Battery gauge displays power remaining
- Uses 2.5Ah battery for extra-long run time
- Long neck to access hard-to-reach fasteners
- Includes tool, (2) batteries and a charger

CTR Series 18V Drive MicroLithium Cordless Long-Neck Ratchet Kit

- Powerful 35 ft-lb of torque output, perfect for applications with fasteners 6mm or smaller
- 350 RPM free speed removes fasteners rapidly
- Variable-speed trigger for precise tool control
- Built in LED illuminates work area
- Long 17" extended neck for great accessibility
- Brushless motor means superior durability, longer tool life and maximum run time
- Kit includes tool, (2) batteries and a charger

CTR Series 18V Drive MicroLithium Cordless Long-Neck Ratchet Kit

- 60 ft-lb of torque output removes stubborn fasteners
- 158 ft-lb of manual torque to loosen rusty fasteners
- 275 RPM gets the job done quickly
- Variable-speed trigger for precise control
- Over- and under-temperature protection keeps tool operating at peak efficiency
- Cushion grip handle provides comfortable non-slip control for less fatigue over time
- Large, greasable forward/ reverse knob makes it easy to switch directions
- Battery gauge displays power remaining
- Integrated 1lm LED headlight illuminates work area
- Brushless motor means superior durability, longer tool life and maximum run time
- Kit includes tool, (2) batteries and a charger

Colors Available



Red Green Hi-Viz

2 Batteries, 1 Charger: K2 GK2 HMK2

Tool Only: DB GDB HVDB

ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.



• Read Safety Precautions on pages W1-W4



CGRS / CGRR Series Die Grinders

Specifications	CGRS861K2	CGRR861K2
Battery Type	Lithium 2.5 Ah	Lithium 2.5 Ah
Battery Voltage	14.4	14.4
Warranty (battery)	1 Year	1 Year
Charge Time, minutes	70	70
Warranty (tool and charger)	1 Year	1 Year
Chuck Capacity, inches (mm)	1/8 (3) and 1/4 (6)	1/8 (3) and 1/4 (6)
Weight with Battery, lb (kg)	1.7 (.77)	2.2 (0.99)
Free Speed, RPM	10,000-30,000	9,500-28,000
Length with Battery, inches (mm)	11.4 (290)	11.4 (290)
Width with Battery, inches (mm)	2 (50)	2 (50)
Height with Battery, inches (mm)	3.3 (84)	3.3 (84)
Battery (qty)	CTB8174 (2)	CTB8174 (2)
Charger	CTC772A	CTC772A
Tool Only	CGRS861DB	CGRR861DB

CE - DE, ES, FR, IT, GB, NL, JP

CGRS Series 18V MicroLithium Brushless Cordless Inline Die Grinder Kit

- Ideal for use with 1/8" accessories
- Small, lightweight and portable
- Dual collet system accepts 1/8" or 1/4" accessories
- Push-button spindle lock for fast bit changes
- Variable speed allows user to adjust the required torque
- Low battery light indicates when battery needs charging
- 10,000-30,000 RPM
- 1.7lb weight and 11.4" overall length allows for easy access and maneuverability
- Kit includes tool, (2) batteries and a charger

CGRR Series 18V MicroLithium Brushless Cordless Right Angle Die Grinder Kit

- Same features as CGRS Series
- 2.2lb weight and 11.4" overall length allows for easy access and maneuverability
- Kit includes tool, (2) batteries and a charger

Colors Available



2 Batteries, 1 Charger: K2 GK2 HVK2
Tool Only: DB GDB HVDB

ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.



CTG861K1

CTG Series Color Display Infrared Thermometers

Specifications	CTG861K1
Alarm	On/Off and High/Low
Ambient Operating Range, °F (°C)	32–120 (0–50)
Runtime on a Single Battery Charge, hours	35
Display Hold	Last reading and operating mode display for 10 sec nominal upon trigger release
Distance To Spot Size	12:1 (90% energy covered)
Emmissivity	0.30–0.99 Adjustable
IR Accuracy	0–560 °C; ±2% or 2 °C: -18–0 °C: 5 °C 560–1,000 °C ±2% ±3dig
IR Repeatability (+23 Ems=0.95)	±2% or ±2 °C/°F
IR Resolution	< 1,000 °C/°F; 0.1 °C/°F; > 1,000 °C/°F; 1 °C/°F
K Type Range (Optional)	-328–2,372 °F (-200–1,300 °C)
K Type Accuracy (Optional)	.05% of Reading ±1.8 °F (±1 °C)
Record	Rec/Max/Min
Relative Humidity	10–80% RH non-condensing
Response Time	500 mSec
Spectral Response	7–14 um
Storage Temperature	14–140 °F (-10–60 °C) without Battery
Battery (qty)	CTB8174 (1)
Battery Type	Snap-on® 14.4 Volt
Charger	CTC772A
Tool Only	CTG861DB

CE - DE, ES, FR, IT, GB, NL, JP

CTG Series Color Display Cordless Temperature Gun Kit

- Safe non-contact and contact temp options
- Temperature range: -22–999 °F (-30–500 °C)
- Records min, max and live readings
- SATURN CIRCLE SIGHT laser pointer
- Adjustable emissivity from 0.3–0.99
- Response time 500 mSec
- Alarm On/ Off and High/ Low
- 35-hour continuous run-time
- High-contrast, large color LCD display with backlight
- Kit includes tool, (1) battery and a charger



CTPP861K2

CTPP Series Polish/Prep Tools

Specifications	CTPP861K2
Battery Type	Lithium 2.5 Ah
Battery Voltage	14.4
Charge Time, minutes	70
Spindle Thread, inches	5/16"-24 UNF
Free Speed, RPM, Low (High)	0–3,500 (0–15,000)
Height, inches (mm)	7-4/5 (198)
Length, inches (mm)	5.75 (146)
Warranty (battery)	1 Year
Warranty (tool and charger)	1 Year
Battery (qty)	CTB8174 (2)
Battery Charger	CTC772A
Tool Only	CTPP861DB

CE - DE, ES, FR, IT, GB, NL, JP

CTPP Series MicroLithium Brushless Cordless Polish/Prep Tool Kit

- Two-speed gearbox: 1,000 / 10,000 RPM
- Digital variable-speed trigger for precise tool control
- Push-button spindle lock for ease of use with accessories
- 1/4" - 24 UNF threads
- Cushion grip handle provides positive tool control
- Built-in gauge indicates battery charge state
- 2.5 Ah battery for extra long runtime between charges
- Kit includes tool, (2) batteries and a charger
- Includes various sanding accessories

CORDLESS: LIGHTS

Cordless Lights

CTLAR Series MicroLithium Lumen Cordless Angular Light (Tool Only)

- Variable brightness switch (1–100%) offers the ability to select the right amount of light for every situation
- Intelligent lighting control provides visual warning when light has less than 10% power remaining
- Built-in hook, (2) magnets and tether point provide maximum flexibility when attaching light to work site
- 1-hour run time at 100% brightness; 2 hours at 50%
- IP67 rated for water and dust resistance, allowing for exposure in even the toughest environments
- Battery gauge displays power remaining
- Ergonomic grip and pivoting light bar provide comfort and light where needed most
- Works with CTB8174 battery
- Battery and charger not included



CTLAR761



• Read Safety Precautions on pages W1–W4



CTLZ761

Flashlights

CTLZ0000, 0 V MicroLithium 000 Lumen Work Light with Laser (Tool Only)

- 000lm output
- Low battery indicator (00 minutes)
- 0-hour run time
- Laser pointer
- Resists automotive fluids
- Impact-modified nylon housing
- Tempered-glass lens
- Works with CTB0000, CTB0000, CTB0000, CTB0000BK and CTB0000 batteries
- Battery and charger not included



CTLED861

CTLED0000 00 V MicroLithium 000 Lumen Cordless Work Light (Tool Only)

- 000lm output
- 000° rotating head
- 0-hour run time, with 0-minute low battery indicator
- Tempered-glass lens
- Easily adjusts from spot to flood
- Aluminum head
- Resists automotive fluids
- Impact-modified glass-filled nylon housing
- High-quality LED bulb
- Works with CTB0000, CTB0000, CTB0000BK and CTB0000 batteries
- Battery and charger not included



CTLED9050

Flashlights

CTLED0000 00 V MonsterLithium 000 Lumen Cordless Work Light (Tool Only)

- High output light; 000lm
- Dual reflector system easily changes from flood to beam
- 000° rotating head
- 00, 000-hour bulb life
- 0-hour run time
- Tempered glass lens resists cracking and yellowing
- Resists most automotive fluids
- Low battery light indicates when battery needs charging
- High/ Low switch allows user to reduce light output 00%
- Battery and charger not included

Colors Available



ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.



CTLUV761

Ultraviolet Flashlights

CTLUV0000, 0 V MicroLithium UV Cordless Work Light

- Detect leaks with this 00 V MicroLithium cordless UV Work Light
- Compatible with standard leak detection dyes
- Inspection range of 0 or more
- More than 00 hours of run-time
- Tempered-glass lens
- Resists automotive fluids
- Low battery indicator (00 minutes)
- Works great with ACTR0000 universal dye
- Includes fluorescence-enhancing glasses



CTLUH861

Colors Available



ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.

Underhood Lighting

CTLUH0000, 0 V MicroLithium Cordless Underhood Light (Tool Only)

- Ultra-bright 0000lm output
- 0-hour run time; ideal for underhood, undercarriage and over-dash applications
- Expandable 00" clamp to position light at work area
- High-impact plastic light tube and housing
- 00-minute low battery indicator
- Includes hook with peg for hanging
- Works with CTB0000, CTB0000BK and CTB0000 batteries
- Battery and charger not included



CTLU861

Colors Available



ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.

Shop Lights

CTLU0000, 0 V MicroLithium 000 Lumen Cordless Utility Light (Tool Only)

- 000lm ultra-bright output
- 0-hour run time
- 00 LED bulbs
- 00-minute low battery indicator
- Hanging hook
- Multi-position switch
- Resists most automotive fluids
- Works with Snap-on® lithium batteries
- Ergonomic cushion grip for better control
- High-impact, replaceable light tube resists cracking and discoloration
- Battery and charger not included



CTL8850

Floodlights

CTL□□□□ □V MonsterLithium □□□ Lumen LED Cordless Floodlight (Tool Only)

- Super-bright four-LED light
- Compact design for versatile use
- Rotates □□° and swivels □□□° to direct light to the work area
- Tempered-glass lens
- Dual brightness settings (□□□ and □□□lm)
- □-hour minimum run time (high setting)
- Resists automotive fluids
- Battery and charger not included

Colors Available



ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.



CTFL9050

CTFL□□□□ □V MonsterLithium □, □□□ Lumen Cordless Floodlight (Tool Only)

- □□V or □□□V dual power source
- Adjustable head allows for infinite adjustments
- Polycarbonate field-replaceable lens
- Low, medium and high settings
- □□hours run time on low, □□hours on medium and □□hours on high
- □□A USB and □□A USB
- Rear-facing, red-flashing LED for roadside safety
- Large handle for easy transport
- Large front control panel for easy setting changes
- □, □□□lm output
- Sturdy wide base helps prevent tipping during use
- Rubber feet base for positive surface contact
- Battery and charger not included

CORDLESS: POWER TOOLS



CTBTSP861R

Cordless Speakers

CTBTSP□□□R □□□V MicroLithium Cordless Bluetooth® Speaker (Tool Only)

- Portable Bluetooth® connectivity up to □□ away—quality sound when and where needed
- Designed with technicians in mind, durable overmold and metal to help withstand shop environments
- Premium hi-fi sound with dual speakers for a rich quality sound experience
- Pairing feature allows an additional speaker to play simultaneously
- Harmonic distortion of .□□% for crisp and clean sound
- IP□□ rated resists water, automotive fluids and dust filtration
- Built-in USB output □V/ □A for accessory charging
- Works on Snap-on® □□□V battery packs
- Compatible with optional Snap-on® CTLMAGBOOT for mounting to metal surfaces
- Functions: Power, Play/ Pause/ USB Output, Prev/ Next, Volume +/-
- Batteries and charger not included



CTBTSR9050

CTBTSR□□□□ □V MonsterLithium Cordless Bluetooth® Speaker Radio (Tool Only)

- True Wireless Stereo (TWS)—pairing capable
- AM/ FM radio with super tune
- Rugged structural roll cage frame design
- Powered with Snap-on® □□V battery (not included), or □□□V AC power cord
- Two □□A USB ports
- Auxiliary jack for non-Bluetooth® devices
- Integrated headphone jack
- Easy Bluetooth® pairing from up to □□□ away
- Large, convenient carry handle with textured soft grip
- Easy-to-operate controls
- Incoming call feature pauses audio when call is accepted
- Power saving mode automatically puts unit in standby after five minutes of inactivity saving battery charge
- Rubber antenna prevents antenna breakage
- Batteries and charger not included



CTBTS9050

CTBTS□□□□ □V MonsterLithium Cordless Bluetooth® Speaker (Tool Only)

- Powered with Snap-on® □□V batteries or □□□V AC power cord
- Approximately □□-hour run time on fully charged □□V battery under typical-use conditions
- Two (□) □□A USB ports
- Auxiliary jack for non-Bluetooth® devices
- Integrated headphone jack
- Rugged structural roll cage-designed frame
- Easy Bluetooth® pairing up to □□□
- Large convenient carry handle with textured soft grip
- Easy-to-operate controls
- Incoming call feature pauses audio when call is accepted
- Power-saving mode automatically puts unit in standby after five minutes of inactivity, saving battery charge
- Battery and charger not included



• Read and follow safety messages in the instructions.
• Read Safety Precautions on pages W1-W4



CTFAN9050

Cordless Fans

CTFAN9050 18V MonsterLithium Cordless Heavy-Duty Fan (Tool Only)

- 10,000 RPM air speed on low setting, 15,000 RPM on medium and 20,000 RPM on high
- Rugged, overmolded frame
- Dual power source features 18V battery and 120V AC charging port
- 18V DC three-speed BLDC motor
- 6-hour battery run time on low setting, six hours on medium and four hours on high
- Indexable fan housing with (1) 14" blades
- Propeller-style blades allow for maximum airflow
- Two integrated 1A USB ports
- Oversized handle for easy carrying
- Large easy-to-read control panel
- Fan uses a standard extension cord; no special cords are required (cord not included)
- Batteries and charger not included



CTAB9050

Blowers

CTAB9050 18V MonsterLithium Cordless Blower (Tool Only)

- Brushless motor means superior durability, longer tool life and maximum run time
- Get the job done with a maximum air speed of 100 MPH
- Maximum air volume of 100 CFM and 10,000 RPM for quick turnaround time
- 12" clearance range
- High/ Low switch for proper air speed
- Balanced, lightweight design
- Run-time is approximately: High, 15 minutes; Low, 30 minutes
- Operates on 18V or 12V Ah batteries
- Built-in hook for easy hanging
- Batteries and charger not included



CTINF9050

Cordless Inflators

CTINF9050 18V MonsterLithium Cordless Inflator (Tool Only)

- Features heavy-duty 100mm high-volume piston compressor motor
- 100L/min maximum flow
- Inflates standard auto tire (100/100R15) 1-2 PSI in less than four minutes
- Thermal shutoff protection circuit
- Auto shutoff and pressure reset
- Backlit LCD display
- 10" field-replaceable hose
- Dual rear-mounted 100lm LED lights
- Rugged overmolded frame
- Target PSI preset feature
- Two integrated 1Ah USB ports
- Assorted nozzle inflators included
- 100 PSI maximum working pressure
- Batteries and charger not included



CTVAC9050A

Cordless Vacuums

CTVAC9050A 18V MonsterLithium Cordless Vacuum (Tool Only)

- 1.5-gal wet or dry tank eliminates the need for two specialized vacuums
- Powerful 18V motor delivers 100 CFM of volume to handle a wide range of material
- Industry-leading suction is ideal for broken glass, rocks, coins, sand and much more
- Oversize power switch is easier to use, even with gloves
- Extra long 12' hose can double in length so it can reach further into applications
- 12" extension wand helps keep you upright
- 12" crevice tool reaches the tightest spots
- 12" utility nozzle is 14" wide and includes a dust brush and silicone upholstery brush for pet hair
- Onboard storage for all accessories keeps productivity up
- Shielded battery port keeps debris and moisture away from the battery
- 15 minutes of run time on a 1Ah battery charge to get the work done
- Oversized soft grip folding handle for comfort
- Batteries and charger not included
- CTVAC9050-22 12" Long Crevice Tool
- CTVAC9050-23 Car Nozzle (Body)
- CTVAC9050-24 Pet Hair Rake Adaptor
- CTVAC9050-25 Dust Brush Adaptor
- CTVAC9050-26 12' Extension Wand
- CTVAC9050-27 12" Flexible Hose



CTVAC9050-22

CTVAC9050-25



CTVAC9050-23

CTVAC9050-26



CTVAC9050-24

CTVAC9050-27

Memory Savers/ Power Inverters

CTI□□□□ □ V Power Inverter

- □□□W cordless inverter
- □□□V AC power
- □V □A USB output
- Overload, short circuit and battery voltage protector
- Flexible rotating head
- Protective external fuse and cooling fan
- Provides □□□V AC power anywhere

CTMS□□□□ □ V Cordless Memory Saver

- Provides temporary power to a vehicle to keep all presets (radio, seats, etc.) intact while the vehicle is being serviced
- Features a flexible swiveling head and protective external fuse for maximum flexibility and hassle-free use
- □-hour run time at □V, □A; □-hour run time at □V, □A (max output)
- □V, □A USB output
- Protective external fuse



CTI8850



CTMS8850

USB Power Units

CTUSB□□□□ □ V MicroLithium USB Power Unit

- Connects to battery for □V, □A output, up to two hours
- LED power indicator
- USB protective sliding cover
- Easy On/ Off switch
- Use with CTB□□□□ and CTB□□□□ batteries (not included)
- Charges cell phones and other small electronic devices

CTUSB□□□□ Four-Port USB Device Charger

- Adaptor for □V MonsterLithium Ion battery pack
- Four-Port USB charging device
- (□) □V Outputs: □A, □A, □A, □A
- LED indicator for charge state
- Ratcheting mountable USB head
- Eight-hour run time at □V □A with CTB□□□□ battery (not included)
- Handy On/ Off switch



CTUSB761



CTUSB8850



EEBC12000USB

EEBC□□□□ USB Battery Pack

- Built-in flashlight
- Charge cell phone, etc. through USB ports
- Numerical battery power level display

CORDLESS: CHARGERS AND BATTERIES



CTB185

CTB1856

CTB8174

CTB8187

Snap-on® Battery Packs

Stock No.	Type	Battery Voltage	Battery Style	Charge Time, minutes	Use with
CTB185	Lithium Ion	18 V 5.0 Ah	Slide-on	90	CT9010, CT9050, CT9080, CT9100, CTGR9050, CTCG8850, CTLED9050, CDR9015, CDR9050, CTRS8850A, CGG8850A, CTGR8845A, CTGR8850A, CTGR8855A, CTGRS8806A, CTGRS8825A, CTBF8818A
CTB1856	Lithium Ion	18 V 5.6 Ah	Slide-on	95	
CTB8174	Lithium Ion	14.4 2.5 Ah	Tower	70	Generic to All 14.4 V MicroLithium Product
CTB8187	Lithium Ion	18 V 5.0 Ah	Slide-on	90	Generic to All 18 V Lithium Product

CE - DE, ES, FR, IT, GB, NL, JP

CTB□□□□ V □Ah MonsterLithium Battery with Dual Side Latches

- □□V □□Ah dual side latch battery
- No self discharge, will not lose charge when idle
- Four built in LED's indicate battery charge state
- No memory effect
- Glass filled nylon housing withstands drops
- □□ minute charge time
- Operates with CTC□□□, CTC□□□, CTC□□□ and CTC□□□A chargers
- Not compatible with □□□□ and □□□□ □V family product

CTB□□□□ V □□ Ah MonsterLithium Battery

- □□V □□Ah dual side latch battery
- No self discharge, will not lose charge when idle
- Four built in LED's indicate battery charge state
- No memory effect
- Glass filled nylon housing withstands drops
- □□ minute charge time
- Operates with CTC□□□, CTC□□□, CTC□□□ and CTC□□□A chargers
- Not compatible with □□□□ and □□□□ □V family product

CTB□□□□ □□ V MicroLithium Battery

- □□□V □□Ah high-capacity lithium battery (□□Wh)
- Weighs just □□oz; fits □□□V and most □□V □□□ Series tools
- Fast □□-minute charge time
- No memory effect or self-discharge
- Glass-filled nylon housing for durability
- Operates on CTC□□□, CTC□□□, CTC□□□A and CTC□□□ chargers

CTB□□□□ □ V MonsterLithium Slide-On Battery

- □□V □□Ah high-capacity lithium battery (□□Wh)
- Fast □□-minute charge time
- Four-LED fuel gauge indicates battery and charger condition
- No memory effect or self-discharge
- Glass-filled nylon housing for durability
- Operates on CTC□□□, CTC□□□, CTC□□□ and CTC□□□A chargers



• Read Safety Precautions on pages W1-W4



Snap-on® Battery Chargers

Stock No.	Type	Application
CTC131A	14.4 and 18 V Dual Bay Charger	CTB7172, CTB8172, CTB8174, CTB7185, CTB8185, CTB8187, CTB185, CTB1856
CTC772A	7.2 V/14.4 V Lithium Charger	CTB6172, CTB7172, CTB8172 and CTB8174

Batteries not included.
 CE - DE, ES, FR, IT, GB, NL, JP



CTC131A



CTC772A

CTC131A 14.4 and 18 V Dual Bay Charger

- Dual bay: Charges 14.4V MicroLithium and 18V Lithium batteries consecutively
 - Integrated USB port: Charges phones and small electronic devices
 - LED fuel gauge indicator: Indicates the state of the battery charge
 - Low profile: Great for tool storage
 - Wall mountable: Easy to hang for out-of-the-way use
 - Heavy-duty cord with daisy chain plug: Allows other electronics to remain plugged in
 - One year warranty
 - FCC, CE, BC, Square D marked
 - Batteries sold separately
- CTC772A 7.2 V MicroLithium Battery Charger
- Charges all 7.2V and 14.4V Lithium batteries



CTC00RDA2B



CTC00RDA2C



CTC00RDA2L



CTC00RDC2C



CTC00RDC2L

Snap-on® USB Cords

- CTC00RDA2B USB Cord Set A-to-B Connection
- CTC00RDA2C USB Cord Set A-to-C Connection
- CTC00RDA2L USB Cord Set A-to-Lightning Connection
- CTC00RDC2C USB Cord Set C-to-C Connection
- CTC00RDC2L USB Cord Set C-to-Lightning Connection

- 6.6 ft length allows the user to move around
- Heavy-duty internal aramid fibers for enhanced durability
- Offers extended strain relief protection from pulling and bending
- Welded metal shield design provides EMI protection
- PPE cable jacket is soft and protects against the elements
- Braided cable made with eco-friendly materials provides high friction resistance
- 2.4A for fast charging



CTS Series Screwdriver Accessories

- CTEXTSET** 1/2pc Quick-Change Extensions Set
- Includes CTEXT6 and CTEXT12 quick change extensions plus a TORX bit (1/8" shank) and a PHILLIPS bit (power groove hex shank)
 - Ideal companion to the CTS series screwdrivers where extended reach is needed
- CTEXT6** 1/2" Quick-Change Extension
- CTEXT12** 1/2" Quick-Change Extension
- For rotary power tools
 - Ideal companion to the CTS and CTS-CL Series screwdrivers where extended reach is needed
 - Accepts all worldwide industrial standards for hex shanks
 - Hardened extension directly transfers rotary power without a loss of torque
 - Hex design eliminates slippage and optimizes power
 - Hex lock mechanism is better than magnet styles and holds the accessories unit until released
 - Maximum RPM: 1,000
 - Torque rate: 100 in-lb

- CTS561CHUCK** 1/2" Quick-Change Keyless Drill Chuck
- 1/2" hex shank for fast changeover
 - Compact size improves access and visibility of the drilling surface
 - 1/2" chuck capacity provides convenience for small jobs
 - 1/8"-1/2" drill capacity
 - Used for light duty, small holes in metal and wood
- CTS561HOLSTR** Holster Bit Set
- Includes PHILLIPS bits #1, #2, #3; flat tip bits 1/16", 1/8", 1/4"; and TORX bits T10, T15
 - Attaches to a belt to keep the bits close for ready use

Power Bit Sets

- CTS561BITSET** 1/2pc 1/2" Drive Quick-Change Bit Set (Blue-Point®)
- For use with Snap-on® cordless screwdrivers and other power drivers
 - Manufactured from industrial-grade tool steel
 - Includes (10) bits (all 1/2" long), plus a 1/4" square drive (1/2" long)
 - Includes PHILLIPS bits #1, #2, #3; flat tip bits 1/16", 1/8", 1/4"; TORX bits T10, T15, T20, T25, T30, T40; hex bits 1/16", 1/8", 1/4", 3/8", 1/2", 5/8", 3/4" and 1" in a storage case



CTS561BITSET



GA236C



ETB1580B

Engravers

- GA236C** Engraver (Blue-Point®)
- Marks all materials
 - Includes 3mm tungsten carbide tip
 - Nine-position stroke adjustment to control engraving depth
 - Soft-coated housing provides better comfort and handling
 - Super-smooth action is ideal for precision engraving
- GA236C** Tungsten Carbide Tip (Blue-Point®)
- 3mm tungsten carbide tip
- GA236C** Diamond Tip
- Optional heavy-duty tip

Polishers

- ETB1580B** 1/2" Variable-Speed Polisher (Blue-Point®)
- Six-position speed setting allows the user to dial in the desired speed
 - Soft-start trigger for increased control
 - Push-button spindle lock for quick and easy pad changes
 - Polishes and details autos, trucks and boats



- Do not use power tool accessories above their maximum rated RPM.
- Read instructions before using power tools.
- Do not use bits with impact driver.
- Read Safety Precautions on pages W1-W4

Impact Wrenches

Stock No.	Drive Size, inches (mm)	Maximum Torque, ft-lb (N•m)	Free Speed, RPM	Blows Per Minute, BPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level Pressure, dB(A)	Length, inches (mm)	Weight, lb (kg)
PT1800A	1 (25)	1,800 (2,440)	6,500	800	6.7	12.4	103	15 (381)	16.1 (7.3)
PT1800AL	1 (25)	1,800 (2,440)	6,500	800	6.7	12.4	103	19 (483)	17 (7.7)
PT2500	1 (25)	2,500 (3,390)	4,600	800	6.9	12.4	103	17-1/8 (433)	30.36 (13.76)
PT2500L	1 (25)	2,500 (3,390)	4,600	800	6.9	12.4	103	24-3/8 (615)	30.36 (13.76)
AT1300B	1 (25)	2,000 (2,712)	5,000	—	10.8 (—) [305.82]	12.01	108.9	13.59 (345)	23.2 (10.5)
AT1300BL†	1 (25)	2,000 (2,712)	5,000	—	10.8 (—) [305.82]	10.66	108.9	19.53 (496)	26.9 (12.2)
AT670†	3/4 (19)	1,050 (1,423)	6,700 (F), 6,900 (R)	1,050	5.6 (40) [159]	2.44	99	8.5 (216)	7.5 (3.44)
MG1250†	3/4 (19)	1,250 (1,694)	6,200	1,050	6.4 (46) [181]	10.38	99.8	8 (203)	8.1 (3.6)
MG1250L†	3/4 (19)	1,250 (1,694)	6,200	1,050	6.4 (46) [181]	10.38	99.8	10.5 (267)	8.6 (3.99)
MG1250XL†	3/4 (19)	1,250 (1,694)	6,200	1,050	6.4 (46) [181]	10.38	99.8	14.5 (368)	9.5 (4.1)
MG1250P†	3/4 (19)	1,250 (1,694)	6,200	1,050	6.4 (46) [181]	10.38	99.8	8 (203)	8.1 (3.6)
MG725A	1/2 (13)	810 (1,098)	9,800	1,270	5.2 (37) [147]	5.1	102.5	7.7 (194)	4.8 (2.2)
MG725AL	1/2 (13)	810 (1,098)	9,800	1,270	5.2 (37) [147]	5.1	102.5	9.7 (245)	5.0 (2.3)
MG725AP	1/2 (13)	810 (1,098)	9,800	1,270	5.2 (37) [147]	5.1	102.5	7.7 (194)	4.8 (2.2)
PT850	1/2 (13)	810 (1,098)	9,200	1,270	4.1 (29.2) [—]	8.2	98.1	7.2 (183)	4.2 (1.9)
PT850L	1/2 (13)	810 (1,098)	9,200	1,270	4.1 (29.2) [—]	8.2	98.1	9.7 (24.6)	4.3 (2.0)
PT850P	1/2 (13)	810 (1,098)	9,200	1,270	4.1 (29.2) [—]	8.2	98.1	7.2 (183)	4.2 (1.9)
MG3255†	1/2 (13)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	6.1 (155)	2.8 (1.3)
MG3255L†	1/2 (13)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	7.6 (193)	2.9 (1.3)
MG3255P†	1/2 (13)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	6.1 (155)	2.8 (1.3)
MG3255LP†	1/2 (13)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	7.6 (193)	2.9 (1.3)
PT350	1/2 (13)	500 (678)	8,000	1,440	3.17 (22.6) [90]	10.8	97.5	4.95 (126)	3.2 (1.5)
AT2550	1/2 (13)	300 (406)	10,000	1,500	4.3 (—) [121.76]	—	102	4.29 (109)	2.96 (1.34)
AT5500†	1/2 (13)	550 (745)	7,400	1,200	4.2 (30) [118.9]	4.0	94	7.9 (201)	6.4 (2.9)
AT570†	1/2 (13)	570 (773)	6,900 (F), 7,000 (R)	1,050	5.0 (36) [142] (F), 5.3 (38) [150] (R)	6.08	95	7.24 (184)	4.08 (1.87)
MG325†	3/8 (10)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	6.1 (155)	2.8 (1.3)
PT338	3/8 (10)	500 (678)	8,000	1,440	3.17 (22.6) [90]	10.8	97.5	4.8 (122)	3 (1.36)
AT1038	3/8 (10)	190 (257)	4,150	1,950	3.7 (26.6) [104.7]	8.2	94.4	13.15 (334)	3.47 (1.574)
AT2538	3/8 (10)	275 (373)	9,000	1,500	4.3 (—) [—]	8.6	100	4.29 (109)	2.96 (1.34)
AT370†	3/8 (10)	320 (434)	9,000 (F), 9,500 (R)	1,050	4.4 (326) [125] (F), 4.7 (34) [133] (R)	3.25	92	6.3 (160)	2.62 (1.19)
AT380A†	3/8 (10)	175 (230)	8,700	1,680	3.9 (28) [111]	3.5	94	6.5 (165)	3.0 (1.36)
AT351	3/8 (10)	175 (237)	9,700	1,200	2.5 (18) [71]	3.09	96.6	7.6 (193)	2.5 (1.2)
AT235MCA†	1/4 (6)	25 (34)	13,000	2,900	1.67 (12) [47]	<2.5	95.1	6.2 (157)	1.4 (.64)

†CE

Air Ratchets

Stock No.	Drive Size, inches (mm)	Maximum Torque, ft-lb (N•m)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level Pressure, dB(A)	Length, inches (mm)	Weight, lb (kg)
PTR50	1/2 (13)	70 (95)	275	4.5 (32) [127]	5.2	92.9	12.1 (308)	2.9 (1.3)
PTR778	1/2 (13)	70 (95)	275	4.5 (32) [127]	5.2	92.9	14.5 (368)	3.5 (1.6)
AT705B†	1/2 (13)	—	150	3.0 (22) [85]	8.7	89	10.7 (273)	2.5 (1.14)
PTR72	3/8 (10)	70 (95)	275	4.5 (32) [127]	5.2	92.9	12.1 (308)	2.9 (1.3)
PTR768	3/8 (10)	70 (95)	275	4.5 (32) [127]	5.2	92.9	14.5 (368)	3.5 (1.6)
PTR838	3/8 (10)	35 (47)	225	1.7 (11) [48]	2.5	84	12.75 (324)	2.4 (1)
PTR2505†	3/8 (10)	0-35 (0-47)	225	1.7 (11) [48]	2.5	84	7.8 (198)	1.4 (.6)
AT208A	3/8 (10)	30 (40.7)	350	3.5 (—) [99.11]	6.81	89	5.12 (130)	1.05 (0.48)
AT238A	3/8 (10)	40 (54.2)	550	2.38 (17) [67.39]	6.2	—	6.3 (160)	1.39 (0.63)
PTR2500†	1/4 (6)	0-35 (0-47)	225	1.7 (11) [48]	2.5	84	7.8 (198)	1.4 (.6)
PTR817	1/4 (6)	35 (47)	225	1.7 (11) [48]	2.5	84	10.5 (267)	1.75 (0.80)
AT700F	3/8 (10)	45 (61)	165	3.0 (22) [85]	8.7	89	10.1 (257)	2.5 (1.14)
AT200D†	1/4 (6)	25 (34)	230	1.4 (10) [40]	3.3	85	8.7 (222)	1.1 (.50)
AT204A†	1/4 (6)	30 (40.6)	350	3.5 (25) [99]	3.6	94	5.12 (130)	1.05 (.48)

†CE

Stock No.	Bore Diameter, inches (mm)	Blows Per Minute, BPM	Piston Stroke, inches (mm)	Shank Opening, inches (mm)	Air Consumption, Average, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Pressure Level, dB(A)	Length, inches (mm)	Weight, lb (kg)
PH3050BR	3/4 (19)	2,500	3 (76)	0.401 (10.1)	2.1 (14) [59]	2.8	91.4	9.0 (228)	5.9 (2.7)
AT2050†	3/4 (19)	3,400	2.75 (70)	0.401 (10.1)	2.5 (18) [71]	8.6	99.0	7.4 (188)	4.6 (2.1)

†CE

Drills

Stock No.	Chuck Size, inches (mm)	Rated Power, HP (kW)	Torque Range, in-lb (N•m)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Pressure Level, dB(A)	Length, inches (mm)	Weight, lb (kg)
PDRR2005 [^]	1/4" 28 (Threaded Bits)	0.45 (.33)	—	4,000	3.8 (27) [100]	2.9	84	10 (254)	1.45 (.65)
PDR3000A	3/8 (10)	0.45 (.33)	0-50 (0-6.0)	2,500	3.5 (25) [99]	3.0	79.7	7 (178)	2.2 (1)
PDR300†	3/8" (10)	.45 (.33)	0-50 (0-6.0)	2,500	3.8 (27) [100]	3.5	83.6	7 (178)	2.2 (1)
PDR5000A	1/2 (13)	0.45 (.33)	0-300 (0-34)	450	3.8 (27) [108]	0.9	82.6	8.7 (222)	3 (1.3)
PDR5001 [^]	1/2 (13)	.45 (.33)	0-300 (0-34)	450	3.8 (27) [108]	0.9	80	8.7 (222)	3 (1.3)
AT184†	5/16 (8)	0.32 (.65)	—	0-1,000/0-1,800	8.4 (60) [238]	<1.0	84	7.9 (201)	3.1 (1.4)
AT3000†	3/8 (10)	0.45 (.33)	0-40 (0-4.5)	1,675	3.5 (25) [95]	<2.5	82	7.6 (193)	3.2 (1.4)
AT5000†	1/2 (13)	0.45 (.33)	0-120 (0-14)	490	3.8 (27) [108]	<2.5	82	9.0 (228)	3.8 (1.7)
AT811†	3/8 (10)	0.45 (.33)	0-55 (0-6)	1,320	3.4 (24) [95]	<.8	110	8.2 (208)	2.2 (1)
AT801MCA†	1/4 (6)	0.25 (.19)	0-18 (0-2.0)	1,800	1.9 (13.6) [53.8]	<2.5	96.4	7.2 (183)	1.5 (0.68)

[^]CE - DE, ES, FR, IT, GB, NL, JP

†CE - DE, ES, FR, IT, GB, NL

Die Grinders

Stock No.	Collet Size, inches	Rated Power, HP (kW)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
PTGR100†	1/4	1/3 (.2)	25,000	1.7 (11) [48]	2.6	83.3	6.1 (155)	1 (0.4)
PTGR105	1/4	1/3 (.2)	25,000	1.7 (11) [48]	2.69	82.4	9.8 (250)	1.4 (.63)
PTGR110†	1/4	1/3 (.2)	25,000	1.7 (11) [48]	4.8	85.9	5.75 (146)	1.2 (0.5)
PTGR115	1/4	1/3 (.2)	25,000	1.7 (11) [48]	4.4	84.5	9.5 (241)	2.1 (0.95)
PTGR200	1/4	.5 (.3)	23,000	3.2 (23) [90]	2	85.1	6.9 (175)	1.2 (.5)
PTGR205	1/4	.5 (.3)	23,000	3.2 (23) [90]	3	85.9	10.9 (277)	2.1 (0.95)
PTGR210A	1/4	.5 (.3)	23,000	3.2 (23) [90]	5.2	86	6.4 (162)	1.4 (.63)

†CE

Die Grinders (Blue-Point®)

Stock No.	Collet Size, inches	Rated Power, HP (kW)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
AT105†	1/4 (6)	0.45 (.33)	22,000	4 (29) [113]	<2.5	102	6.5 (165)	1.3 (.61)
AT109†	1/4 (6)	0.2 (.15)	20,000	2.1 (15) [59]	2.5	93	5.5 (140)	1.1 (.50)
AT115†	1/4 (6)	0.45 (.33)	22,000	4 (29) [113]	<2.5	95	6.5 (165)	1.3 (.61)
AT116†	1/4 (6)	0.2 (.15)	20,000	3 (15) [59]	3	100	6.5 (165)	1.1 (.50)
AT118†	1/4 (6)	0.2 (.15)	20,000	4.0 (29) [113]	2.5	93	5.5 (140)	1.1 (.50)
AT119†	1/4 (6)	0.2 (.15)	20,000	3 (15) [59]	<6.92	100	6.81 (173)	1.1 (.50)
AT120LT	1/4 (6)	0.22 (.164)	23,000	3 (22) [85]	1.83	77	11.02 (280)	1.45 (.66)
AT120LRA†	1/4 (6)	0.45 (.335)	18,000	3.3 (24) [93.4]	1.83	79	11.25 (285)	1.63 (.74)
AT1070A†	1/8 (3)	—	75,000	1 (7) [28]	2.0	72	5.3 (135)	.55 (0.25)
AT1070RA†	1/8 (3)	—	75,000	1 (7) [28]	2.0	72	5.9 (150)	.46 (0.21)

†CE

Heavy-Duty Die Grinders

Stock No.	Collet Size, inches	Rated Power, HP (kW)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
PTGR400	1/4	1.0 (.6)	26,000	4.17 (30) [118]	2.1	84.7	7-1/2 (191)	1.5 (.68)
PTGR405	1/4	1.0 (.6)	23,000	4.17 (30) [118]	3.25	82.2	12.25 (311)	2.6 (1.1)
PTGR410	1/4	1.0 (.6)	25,000	4.17 (30) [118]	.78	86.2	7-1/2 (191)	1.5 (0.68)
PTGR450	1/4	1.0 (.6)	12,000	4.17 (30) [118]	8.9	86.3	9.0 (228)	3.25 (1.47)

†CE



• Read and follow safety messages for each type of Air Tool on the following pages and the safety precautions on pages W1-W4

Orbital and Geared Sanders

Stock No.	Pad/ Disc Size, Dia., inches (mm)	Style	Rated Power, HP (kW)	Free Speed, RPM	Spindle Thread, inches	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
PSDF4600†	6 (152)	Dual-Function	0.45	1,200	3/8	3 (22) [85]	4.7	79	11 (279)	3.7 (170)
PSDF4600V	6 (152)	Dual-Function	0.45	1,200	3/8	3 (22) [85]	4.7	79	11 (279)	3.7 (170)
PSG4609†	6 (152)	Geared (NV)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (279)	3.7 (1.70)
PSG4609V	6 (152)	Geared (V)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (279)	3.7 (1.70)
PSG4645†	6 (152)	Geared (NV)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (279)	3.7 (1.70)
PSG4645V	6 (152)	Geared (NV)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (279)	3.7 (1.70)
PSG4809†	8 (203)	Geared (NV)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (279)	4 (1.82)
PSG4845†	8 (203)	Geared (NV)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (279)	4 (1.82)
PSG4845V	8 (203)	Geared (NV)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (279)	4 (1.82)
PSO4512†	5 (127)	Orbital	.25(.19)	12,000	5/16"-24	2 (14) [57]	2.1	74.9	6 (152)	1.8 (.82)
PSO4525†	5 (127)	Orbital	.25 (.19)	12,000	1/4"-20	2 (14) [57]	2.3	75.3	6 (152)	1.8 (.82)
PSO4612†	6 (152)	Orbital	.25(.19)	12,000	1/4"-20	2 (14) [57]	2.1	74.9	6.5 (165)	1.8 (.82)
PSO4612V†	6 (152)	Orbital	.25(.19)	12,000	1/4"-20	2 (14) [57]	2.1	74.9	6.5 (165)	1.8 (.82)
PSO4625†	6 (152)	Orbital	.25 (.19)	12,000	1/4"-20	2 (14) [57]	2.3	75.3	6.5 (165)	1.8 (.82)
PSO4625V	6 (152)	Orbital	.25 (.19)	12,000	1/4"-20	2 (14) [57]	2.3	75.3	6.5 (165)	1.8 (.82)
PSOF4312†	3 (76)	Orbital	.25(.19)	12,000	5/16"-24	2 (14) [57]	2.1	74.9	6 (152)	1.7 (.77)
PSOF4612	6 (152)	Orbital	.25(.19)	12,000	1/4"-20	2 (14) [57]	2.1	74.9	6.5 (165)	1.8 (.82)
AT401MCA	3 (76)	Micro Surface Prep	0.25 (.19)	15,000	1/4"-20	2.1 (15) [59]	<2.5	84	4.7 (119)	0.97 (0.44)
AT402MCA	3 (76)	Micro Sander	0.25 (.19)	15,000	5/16"-24 UNF	2.1 (15) [59]	<2.5	84	5.2 (133)	1.1 (0.50)
AT403MCA	3 (76)	Micro Polisher	0.25 (.19)	6,000	5/16"-24 UNF	2.2 (16) [62]	<2.5	86	5.6 (143)	1.3 (0.60)
AT406C	6 (152)	Orbital	.25 (.19)	12,000	5/16"-24	2.5 (18) [71]	2.8	85	8.6 (219)	1.5 (0.7)
AT408	8 (203)	Geared (NV)	0.5 (.37)	850	5/16"-24	5 (36) [142]	3.7	87	11 (279)	4.8 (2.18)
AT411A	6 (152)	Dual Action	0.5 (.37)	10,000	5/16"-18 UNC	5 (36) [142]	3.7	79	8 (203)	4.7 (2.14)
AT425R	5 (127)	Reversible Hi-Speed	0.45 (.33)	13,000	7/16"-20 UNC	4.3 (31) [122]	<0.8	93	5.3 (135)	2.8 (1.28)

†CE

Cut-Off Tools

Stock No.	Wheel Size, inches (mm)	Rated Power, HP (kW)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
PTC250†	3 (76)	0.5 (.37)	23,000	3.2 (23) [90]	6	86.1	7.2 (183)	1.6 (.73)
PTC430†	3 (76)	1.0 (.75)	25,000	4.17 (23) [90]	6.92	87	7-1/2 (191)	1.9 (.86)
PTC490†	4 (102)	1.0 (0.75)	12,000	4.17 (23) [90]	3.41	87.8	9.3 (236)	3 (1.3)
AT154RA*	4 (102)	0.7 (0.5)	13,000	3.1 (22) [87]	3.07	85	14.3 (365)	3.3 (1.5)
AT157R	3 (76)	0.45 (.33)	20,000	3.5 (25) [99]	<3.8	100	7.3 (185)	1.9 (.86)
AT153†	3 (76)	0.5 (0.37)	17,000	3.5 (24) [99.1]	<2.86	85	7.3 (185)	3.3 (1.5)

†CE

Reciprocating Saws

Stock No.	Free Speed, SPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Pressure Level, dB(A)	Length, inches (mm)	Weight, lb (kg)
PTRS1000	9,000	2.4 (15) [—]	10.0	87.2	8.5 (215)	1.6 (0.73)
AT192A	11,000	1.0 (7) [28]	10.1	94.0	9.3 (235)	1.75 (0.80)
AT194A	8,250	0.7 (5) [20]	<6.6	87.0	6.7 (170)	1 (0.45)

†CE



PT1800A



PT2500

Drive Heavy-Duty Impact Wrenches

Specifications	PT1800A	PT1800AL	PT2500	PT2500L
Drive Size, inches (mm)	1 (25)	1 (25)	1 (25)	1 (25)
Maximum Torque, ft-lb (N•m)	1,800 (2,440)	1,800 (2,440)	2,500 (3,390)	2,500 (3,390)
Working Torque, ft-lb	500-1,200	500-1,200	500-2,100	500-2,100
Free Speed, RPM	6,500	6,500	4,600	4,600
Blows Per Minute	800	800	800	800
Extended Anvil Length, inches (mm)	—	6 (152)	—	8 (203)
Anvil Type	Friction Ring w/ Thru Hole	Friction Ring w/ Thru Hole	Friction Ring w/ Thru Hole	Friction Ring w/ Thru Hole
Air Consumption, CFM	6.7	6.7	6.9	6.9
Air Inlet Thread Size, inches (NPT)	1/2 (14)	1/2 (14)	1/2 (14)	1/2 (14)
Recommended Hose Size, inches (mm)	1/2 (13)	1/2 (13)	1/2 (13)	1/2 (13)
Vibration Level, m/s ²	12.4	12.4	12.4	12.4
Sound Level Pressure, dB(A)	103	103	103	103
Length, inches (mm)	15 (381)	19 (483)	17-1/8 (433)	24-3/8 (615)
Weight, lb (kg)	16.1 (7.3)	17 (7.7)	30.36 (13.76)	30.36 (13.76)

Impact wrench suffix: L = Long anvil. Standard anvil for applications where frequent socket change is required. Long anvil for tight applications that require extra reach

CE - DE, ES, FR, IT, GB, NL, JP

PTA Heavy-Duty Impact Wrench

- Lightweight design (img alt="Lightweight Icon")
- Powerful ft-lb of torque output
- Three-speed forward and full-power reverse
- Padded ergonomic side handle for comfortable use
- Rubber nose bumper for tool durability and work piece protection
- Side-directed (reversible) exhaust for cleaner work
- Hard-hitting and durable twin hammer impact mechanism

PTAL Heavy-Duty Long Anvil Impact Wrench

PT Heavy-Duty Impact Wrench

- Twin hammer for durability
- Powerful ft-lb of torque output
- -speed forward and full power reverse
- Padded ergonomic side handle for comfortable use
- Aluminum housing

PTL Heavy-Duty Long Anvil Impact Wrench

AIR: DRIVE IMPACT WRENCHES Blue Point®

Drive Heavy-Duty (Blue-Point®)

EU/CE—DE, ES, FR, IT, NL, UK (all models)

Specifications	AT1300B	AT1300BL
Drive Size, inches (mm)	1 (25)	1 (25)
Maximum Torque, ft-lb (N•m)	2,000 (2,712)	2,000 (2,712)
Free Speed, RPM	5,000	5,000
Anvil Type	Friction Ring w/Thru Hole	Friction Ring w/Thru Hole
Air Consumption, Free Speed, CFM (SCFM) [l/min]	10.8 (—) [305.82]	10.8 (—) [305.82]
Air Inlet Thread Size, inches (NPT)	1/2 (14)	1/2 (14)
Recommended Hose Size, inches (mm)	1/2 (13)	1/2 (13)
Vibration Level, m/s ²	12.01	10.66
Sound Level dB(A) Pressure	108.9	108.9
Length, inches (mm)	13.59 (345)	19.53 (496)
Weight, lb (kg)	23.2 (10.5)	26.9 (12.2)

Impact wrench suffix: L = Long anvil. Standard anvil for applications where frequent socket change is required. Long anvil for tight applications that require extra reach

CE - DE, ES, FR, IT, GB, NL

Drive Long Anvil Air Impact Wrench (Blue-Point®)

- Durable and powerful pin-less clutch mechanism
- Ergonomic housing design with a steel protector ring
- High-performance motor maximizes output torque
- Side-mounted handle for better operator control
- Optional internal/external trigger set
- Three forward and three reverse speeds
- One year warranty



AT1300B



AT1300BL



- Use only impact sockets and accessories with impact wrenches.
- Avoid prolonged exposure to vibration.
- Read and follow safety messages for each type of Air Tool on following pages and the safety precautions on pages W1-W4

AIR: 1/2" DRIVE IMPACT WRENCHES



MG1250

Colors Available



ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.



3" Long Anvil (L)



6" Extra-Long Anvil (XL)



Thru-Hole Anvil (P)

MG1250 1/2" Drive Heavy-Duty Air Impact Wrench

- 1,250 ft-lb of torque output removes tough fasteners
- Six-vane rotor for faster motor start-ups
- Twin-hammer impact mechanism and sealed-in oil bath lubrication provide durability and a longer tool life
- Lightweight one-piece housing cuts tool weight to a mere 8.1 lb for superior control and less user fatigue
- Anvil stops with release of trigger to prevent throwing sockets and fasteners
- One-handed reverse button for easy operation

1/2" Drive Super-Duty

Specifications	MG1250
Drive Size, inches (mm)	3/4 (19)
Maximum Torque, ft-lb (N•m)	1,250 (1,694)
Blows Per Minute, BPM	1,050
Anvil Type	Friction Ring
Air Consumption, Free Speed, CFM (SCFM) [l/min]	6.4 (46) [181]
Air Inlet Thread Size, inches (NPT)	3/8 (18)
Recommended Hose Size, inches (mm)	3/8 (10)
Vibration Level, m/s ²	10.38
Sound Level dB(A) Pressure	99.8
Length, inches (mm)	8 (203)
Weight, lb (kg)	8.1 (3.6)
Vinyl Boot	MG1200 BOOT

Impact wrench suffix: L = Long anvil. Standard anvil for applications where frequent socket change is required. Long anvil for tight applications that require extra reach
 CE - DE, ES, FR, IT, GB, NL, JP

MG1250L 1/2" Drive Heavy-Duty Long Anvil Magnesium Air Impact Wrench

MG1250XL 1/2" Drive Heavy-Duty Extra-Long Anvil Magnesium Air Impact Wrench

MG1250P 1/2" Drive Heavy-Duty Pinned Anvil Magnesium Air Impact Wrench

AIR: 1/2" DRIVE IMPACT WRENCHES Blue Point®



AT670



6" Long Anvil (L)

AT670 1/2" Drive Impact Wrench (Blue-Point®)

- Lightweight composite housing with an aluminum nose
- Three-position thumb-operated forward/ reverse lever
- Exhaust is released through the bottom of the handle, away from the work area
- Twin-hammer mechanism

AT670L 1/2" Drive Long Anvil Impact Wrench

1/2" Drive Heavy-Duty (Blue-Point®)

Specifications	AT670
Drive Size, inches (mm)	3/4 (19)
Maximum Torque, ft-lb (N•m)	1,050 (1,423)
Free Speed, RPM	6,700 (F), 6,900 (R)
Blows Per Minute, BPM	1,050
Anvil Type	Friction Ring
Air Consumption, Free Speed, CFM (SCFM) [l/min]	5.6 (40) [159]
Air Inlet Thread Size, inches (NPT)	3/8 (18)
Recommended Hose Size, inches (mm)	3/8 (10) ID min.
Vibration Level, m/s ²	2.44
Sound Pressure Level, dB(A)	99
Length, inches (mm)	8.5 (216)
Weight, lb (kg)	7.5 (3.44)

1/2" Drive Heavy-Duty Impact Wrench

Specifications	MG725A
Drive Size, inches (mm)	1/2 (13)
Maximum Torque, ft-lb (N·m)	810 (1,098)
Free Speed, RPM	9,800
Blows Per Minute, BPM	1,270
Anvil Type	Friction Ring
Air Consumption, Free Speed, CFM (SCFM) [l/min]	5.2 (37) [147]
Air Inlet Thread Size, inches (NPT)	1/4 (18)
Recommended Hose Size, inches (mm)	3/8 (10)
Vibration Level, m/s ²	5.1
Sound Level dB(A) Pressure	102.5
Length, inches (mm)	7.7 (194)
Weight, lb (kg)	4.8 (2.2)
Vinyl Boot	MG725BOOT

Impact wrench suffix: L = Long anvil. Standard anvil for applications where frequent socket change is required. Long anvil for tight applications that require extra reach
 CE - DE, ES, FR, IT, GB, NL, JP

MG725A 1/2" Drive Heavy-Duty Air Impact Wrench

- 810 ft-lb (1,098 N·m) bolt breakaway torque and 480 ft-lb (650 N·m) working torque
- Faster motor start-up and greater performance with more torque than previous model
- Balanced design for superior control with less user fatigue
- Patented cushion grip handle reduces vibration
- Patented cushion grip tip valve trigger provides comfort and greater tool control
- Anvil stops with release of the trigger to prevent throwing fasteners
- Easy turn regulator for convenient speed control



MG725A

Colors Available



ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.



Pinned Anvil (P)



Long Pinned Anvil (LP)



Long Anvil (L)

- Weighs 4.8 lb (2.2 kg)
- Twin hammer impact mechanism is durable and hard hitting
- Sealed in oil bath lubrication with Red Line Synthetic Oil always keeps impact mechanism lubricated for less wear
- Two-year warranty
- For the toughest jobs, choose the maximum power of the MG725A

MG725AL 1/2" Drive Heavy-Duty Long Anvil Air Impact Wrench

MG725AP 1/2" Drive Heavy-Duty Pinned Anvil Air Impact Wrench

1/2" Drive Impact Wrenches

Specifications	PT850
Drive Size, inches (mm)	1/2 (13)
Maximum Torque, ft-lb (N·m)	810 (1,098)
Free Speed, RPM	9,200
Blows Per Minute, BPM	1,270
Air Consumption, CFM	4.1 (29.2) [-]
Anvil Type	Friction Ring
Air Inlet Thread Size, inches (NPT)	1/4 (18)
Air Supply Hose Size, inches (mm) ID	3/8 (9.5)
Sound Power Level, dB(A)	109.7
Sound Level Pressure, dB(A)	98.1
Height, inches (mm)	7.5 (191)
Vibration Level, m/s ²	8.2
Length, inches (mm)	7.2 (183)
Weight, lb (kg)	4.2 (1.9)

Impact wrench suffix: L = Long anvil. Standard anvil for applications where frequent socket change is required. Long anvil for tight applications that require extra reach
 CE - DE, ES, FR, IT, NL, JP

PT850 1/2" Drive Air Impact Wrench

- 810 ft-lb (1,098 N·m) bolt breakaway torque and 480 ft-lb (650 N·m) working torque
- 1,270 BPM and 9,200 RPM free speed for faster bolt removal
- Forged anvil, frame and hammers for a long tool life
- Cushion grip handle absorbs vibration and insulates the user's hand in cold temperatures



PT850

Colors Available



ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.

- Balanced ergonomic design and slow anvil start-up for greater tool control
- One-handed forward/reverse lever for user convenience
- Large dial type regulator knob

PT850L 1/2" Drive Air Impact (Long Anvil)

PT850P 1/2" Drive Air Impact (Pinned Anvil)



- Use only impact sockets and accessories with impact wrenches.
- Read Safety Precautions on pages W1-W4



MG3255

Colors Available

 Red Green Hi-Viz
 G HV
 ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.



Pinned Anvil (P)



Long Pinned Anvil (LP)



Long Anvil (L)

MG $\square\square\square\square$ $\frac{1}{2}$ " Drive Air Impact Wrench

- Compact design for easier access
- Balanced lightweight housing provides superior control with less user fatigue
- $\square\square$ ft-lb bolt breakaway torque to remove stubborn fasteners
- $\square\square$, $\square\square$ RPM for faster bolt removal
- One-piece machined magnesium housing for precise internal component alignment to reduce vibration
- Anvil stop feature means anvil will stop when the trigger is released to avoid throwing fasteners
- Comfort cushion trigger button allows the user to work comfortably with less finger stress
- Patented field-replaceable cushion grip handle absorbs vibration and insulates the user's hand in cold temperatures

$\frac{1}{2}$ " Drive Impact Wrenches

Specifications	MG3255
Drive Size, inches (mm)	1/2 (13)
Maximum Torque, ft-lb (N•m)	325 (440)
Free Speed, RPM	10,700
Blows Per Minute, BPM	1,400
Anvil Type	Friction Ring
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4 (28) [113]
Air Inlet Thread Size, inches (NPT)	1/4 (18)
Recommended Hose Size, inches (mm)	3/8 (10)
Vibration Level, m/s ²	4.5
Sound Pressure Level, dB(A)	99.1
Length, inches (mm)	6.1 (155)
Weight, lb (kg)	2.8 (1.3)
Vinyl Boot	MG325BOOT
Warranty	2 Year

Impact wrench suffix: L = Long anvil. Standard anvil for applications where frequent socket change is required. Long anvil for tight applications that require extra reach
 C€ - DE, ES, FR, IT, GB, NL

- Continuous oil bath lubrication prolongs tool life by reducing premature component wear
- Eight-vane motor delivers maximum speed and torque
- Twin-hammer impact mechanism delivers hard-hitting blows with fewer moving parts, quickly removing stubborn fasteners
- One-handed forward/ reverse lever for user convenience
- Protective boot and muffler kit are included
- Two-year warranty

MG $\square\square\square$ L $\frac{1}{2}$ " Drive Long Anvil Air Impact Wrench

MG $\square\square\square$ LP $\frac{1}{2}$ " Drive Long Pinned Anvil Air Impact Wrench

MG $\square\square\square$ P $\frac{1}{2}$ " Drive Pinned Anvil Air Impact Wrench



PT350

Colors Available

 Red Green Hi-Viz
 G HV
 ADD SUFFIX TO STOCK NUMBER FOR SPECIAL COLORS.

PT $\square\square\square$ $\frac{1}{2}$ " Drive Stubby Air Impact Wrench

- $\square\square$ ft-lb ($\square\square\square$ N•m) bolt breakaway torque and $\square\square$ ft-lb ($\square\square$ N•m) working torque
- Compact design for easier access into tight spaces
- Features a jumbo hammer for added durability
- Ergonomic, lightweight glass-filled nylon housing for less user fatigue

$\frac{1}{2}$ " Drive Impact Wrenches

Specifications	PT350
Drive Size, inches (mm)	1/2 (13)
Maximum Torque, ft-lb (N•m)	500 (678)
Free Speed, RPM	8,000
Blows Per Minute, BPM	1,440
Anvil Type	Friction Ring
Air Consumption, Free Speed, CFM (SCFM) [l/min]	3.17 (22.6) [90]
Air Inlet Thread Size, inches (NPT)	1/4 (18)
Recommended Hose Size, inches (mm)	3/8 (10)
Vibration Level, m/s ²	10.8
Sound Pressure Level, dB(A)	97.5
Length, inches (mm)	4.95 (126)
Weight, lb (kg)	3.2 (1.5)
Vinyl Boot	PT338BOOT
Warranty	2 Year

C€ - DE, ES, FR, IT, GB, NL, JP

- Patent-pending variable speed control
- Patent-pending reversing valve prevents corrosion
- Anvil stops with release of the trigger to prevent throwing fasteners
- Continuous oil bath lubrication prolongs tool life by reducing premature component wear
- Includes protective boot and muffler kit