



CORDLESS TOOLS

FOR AUTOMOTIVE AND MAINTENANCE PROFESSIONALS





People.
Passion.
Performance.







NO MITS

Can you fix it? Can you reach it? How fast can you get it done? Of course every job is urgent, critical and not as easy as you'd hoped. Chicago Pneumatic helps you get things done. Our new range of cordless tools gives you power, flexibility and autonomy without compromise. Always reliable and easy to use, our impact wrenches and drill drivers are built to become your trusted companion.

mdi - Manufacturers Distributor, Inc | Phone: (813) 241-4900 | Fax: (813) 571-0422 | www.PneumaticToolSales.com | sales@PneumaticToolSales.com



FREEDOM, POWERED BY CP

What if you could combine the performance of air tools with the mobility of cordless? That is exactly what CP is bringing to automotive and maintenance professionals. The new CP battery-powered tools offer the highest level of power and torque. Designed to be compact and lightweight, our cordless tools provide maximum comfort, ease of use and flexibility.



A COMPLETE RANGE

Based on decades of expertise in building the right equipment for vehicle service and maintenance professionals, Chicago Pneumatic has developed a comprehensive range of battery-powered tools. Our ½", ¼" and ¾" impact wrenches and ½" and ¾" drill drivers cover the widest spectrum of workshop needs.

POWER & TORQUE

If you are used to air tools, you will be impressed with the CP cordless performance. A custom-designed motor and durable gearbox deliver the power and torque you need.

MOBILITY

With a CP cordless tool, your reach is endless. Portable by nature, our impact wrenches and drill drivers will travel with you from internal to external jobs. What is more, they are ideally suited for dimly lit and difficult-to-access places.

A GOOD FIT

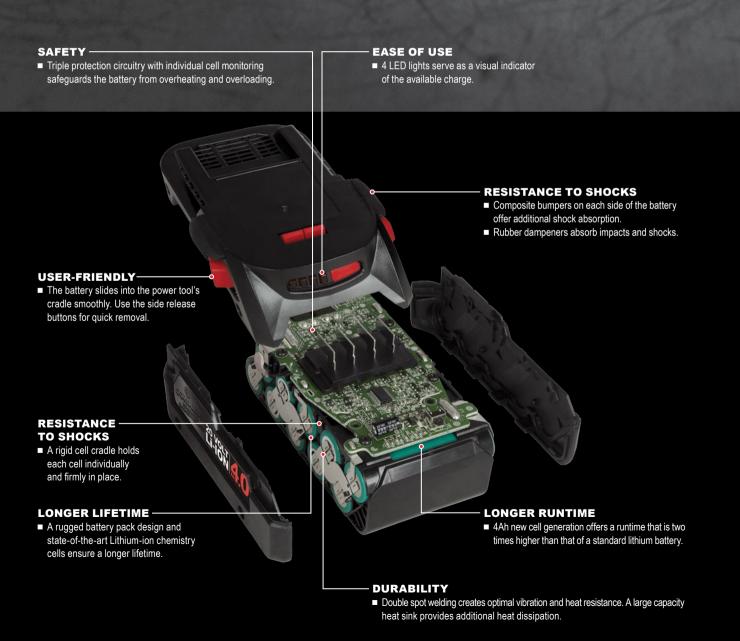
Your power tool should be a natural extension of your hand. All CP cordless equipment comes with an ergonomic handle that fits perfectly. Switches are strategically placed for comfort and ease of use.

RUGGED

In and out of the tool box, dirty hands, greasy floors,... CP knows the demanding conditions your equipment has to endure. The components and housing of the CP cordless range were designed to provide maximum reliability and durability.

HIGH PERFORMANCE BATTERY

CP cordless tools come with the better battery in the business. The 20-Volt CP20XP and the 12-Volt CP12XP Lithium-ion provide twice the runtime of conventional batteries. Built for maximum durability, CP will keep you up and running longer.









WIDE TEMPERATURE WORKING RANGE -0.4° F to 122° F -18° C to 50° C





CP BATTERY SPECIFICATIONS

MODEL	PART#	VOLTAGE	AMP. HOUR	CHARGING TIME	DIMEN	ISIONS	WEI	GHT
		V	Ah	min	in	mm	lb	kg
CP12XP	8940172263	12	1.5	30	2.0 x 1.81 x 3.42	51 x 46 x 87	0.41	0.19
CP20XP	8940172261	20	4	90	2.4 x 3.0 x 5.11	62 x 77 x 130	1.6	0.725

Maximum initial battery voltage - measured without a workload - is 20 volts. Nominal voltage is 18.

12-VOLT CHARGER SPECIFICATIONS



MODEL	PART#	VOLTAGE	AMP. HOUR	CHARGING TIME	DIMEN	SIONS	WE	IGHT
		V	Ah	min	in	mm	lb	kg
CP12CHE 12V EU	8940172259	12	1.5	30	2.83 x 4.73 x 6.7	72 x 120 x 170	1.2	0.54
CP12CHU 12V US	8940172283	12	1.5	30	2.83 x 4.73 x 6.7	72 x 120 x 170	1.2	0.54
CP12CHA 12V AUS	8940172285	12	1.5	30	2.83 x 4.73 x 6.7	72 x 120 x 170	1.2	0.54
CP12CHK 12V UK	8940172284	12	1.5	30	2.83 x 4.73 x 6.7	72 x 120 x 170	1.2	0.54

20-VOLT CHARGER SPECIFICATIONS



MODEL	PART#	VOLTAGE	AMP. HOUR	CHARGING TIME	DIMEN	SIONS	WEI	IGHT
		V	Ah	min	in	mm	lb	kg
CP20CHE 20V EU	8940172262	20	4	90	3.6 x 4.92 x 7.48	91 x 125 x 190	1.58	0.72
CP20CHU 20V US	8940172286	20	4	90	3.6 x 4.92 x 7.48	91 x 125 x 190	1.58	0.72
CP20CHA 20V AUS	8940172288	20	4	90	3.6 x 4.92 x 7.48	91 x 125 x 190	1.58	0.72
CP20CHK 20V UK	8940172287	20	4	90	3.6 x 4.92 x 7.48	91 x 125 x 190	1.58	0.72

1/2" Impact Wrench

POWERFUL & EFFICIENT

- ½" anvil with ring retainer
- Max. torque: 775 ft.lb/1,050 Nm in reverse
- 6.9 lb/3.1 kg
- 9.5 in/243 mm length
- 20-Volt CP20XP Lithium-Ion 4Ah battery





















- Max. torque: 775 ft.lb/1,050 Nm in reverse
- 1,900 RPM

PERFORMANCE

- Full metal gearbox and helical gears
- Torque reaction part in aluminum

RUNTIME: CP20XP BATTERY

- 4Ah battery
- 20-Volt Lithium-ion
- Charge gauge
- Rubber battery dampeners absorb impacts and shocks

DURABILITY

■ Aluminum back and clutch housing

CONVENIENCE

- Single-hand forward/reverse operation
- Full teasing trigger
- Safety lock position

COMFORT

- Ergonomic handle fits your hand perfectly
- Thermo Plastic Rubber (TPR) over molded handle

RESISTANCE TO SHOCKS

- Specific composite housing in rubber elastomer material
- Four composite bumpers for protection in two directions
- Overmold on top
- Replaceable side bumpers

CP8848	PART#	DRIVE	FREE SPEED		ORQUE /ERSE	WORKII TORQU	UE	WEIG INC BATT	L.	WEI EX BAT	CL.	LEN	IGTH	HEI	GHT	WII	OTH	SOUND LEVEL	SOUND POWER	VIBRATION	BATT	ERY
		in	RPM	ft.lb	Nm	ft.lb N	Nm	lb	kg	lb	kg	in	mm		mm	in	mm	dB(A)	dB(A)	m/s²-k	V	Ah
20V 1/2" IMPACT WRENCH BARE TOOL	8941088489																					
20V 1/2" IMPACT WRENCH PACK*	8941088480	1/2 with ring retainer	1,900	775	1,050	50 - 6 700 9	68 - 950	6.94	3.15	5.35	2.43	9.5	243	9.88	251	3.18	81	89	100	12.2 (2.3)	20	4
20V ½" IMPACT WRENCH PACK US*	8941088481																					

Sound and vibration values are according to noise and vibration statement (EN60745). All values are current as of the date of this publication.

* Tool packs come with 2 batteries and 1 charger. Extra individual batteries and chargers are available (see page 15).



CP8848-2 2" anvil Available in Jan. 2015	PART#	DRIVE	FREE SPEED		ORQUE /ERSE		KING QUE	IN	GHT CL. TERY	WEIG EXC BATT	L.	LEN	GTH	HEI	GHT	WI	DTH	SOUND LEVEL	SOUND POWER	VIBRATION	BAT	TERY
, transport of the control of the co		in	RPM	ft.lb	Nm	ft.lb	Nm	lb	kg	lb	kg	in	mm		mm	in	mm	dB(A)	dB(A)	m/s²-k	٧	Ah
20V 1/2" IMPACT WRENCH BARE TOOL	8941088488	1/2 with																				
20V 1/2" IMPACT WRENCH PACK*	8941088482	ring retainer 2" extended	1,900	775	1,050		68 - 950	7.38	3.35	5.79	2.63	11.5	291	9.88	251	3.18	81	89	100	12.2 (2.3)	20	4
20V 1/2" IMPACT WRENCH PACK US*	8941088483	anvil																				

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3/8" Impact Wrench

COMPACT & VERSATILE

- ¾" anvil with ring retainer
- Max. torque: 150 ft.lb/205 Nm in reverse
- 4 lb/1.8 kg
- 6.1 in/152 mm length
- 20-Volt CP20XP Lithium-ion 4Ah battery





■ 2,400 RPM

■ Frameless motor





■ Max. torque: 150 ft.lb/205 Nm in reverse

GREAT POWER/WEIGHT RATIO



2.400







■ 4Ah battery

■ Charge gauge

DURABILITY



RUNTIME: CP20XP BATTERY





Reduced vibration

■ 20-Volt Lithium-ion

■ Rubber battery dampeners

■ Aluminum clutch housing

absorb impacts and shocks

CONVENIENCE

- LED lighting for dimly lit work areas
- Single-hand forward/reverse operation
- Full teasing trigger
- Safety lock position

COMFORT

- Ergonomic handle fits your hand perfectly
- Thermo Plastic Rubber (TPR) over molded handle

CP8828	PART#	DRIVE	FREE SPEED		ORQUE /ERSE	WEIGHT INCL. BATTERY		WEIGHT EXCL. BATTERY	LENGTH	HEIGHT		WIDTH	SOUND LEVEL	SOUND POWER	VIBRATION	BATT	ERY
		in	RPM	ft.lb	Nm	lb kç	9	lb kg	in mr	in mr	n	in mm	dB(A)	dB(A)	m/s²-k	٧	Ah
20V %" IMPACT WRENCH BARE TOOL	8941088289																
20V 3/8" IMPACT WRENCH PACK*	8941088280	3/8 with ring retainer	2,400	150	205	3.99 1.8	31 2	2.38 1.08	6.1 15	9.27 237	.5	2.3 58.4	89.5	100.5	2.5 (1.5)	20	4
20V %" IMPACT WRENCH PACK US*	8941088281																

Sound and vibration values are according to noise and vibration statement (EN60745). All values are current as of the date of this publication.

^{*} Tool packs come with 2 batteries and 1 charger. Extra individual batteries and chargers are available (see page 15).

1/4" Impact Driver

ULTRA COMPACT & LIGHTWEIGHT

- 1/4" quick change bit holder
- Max. torque: 85 ft.lb/115 Nm in reverse
- 2.4 lb/1.1 kg
- 6.3 in/161 mm length
- 12-Volt CP12XP Lithium-ion 1.5Ah battery









2.000









POWER

■ Max. torque: 85 ft.lb/115 Nm in reverse

PERFORMANCE

- 2,000 RPM
- Metal gearbox and gears

RUNTIME: CP12XP BATTERY

- 1.5Ah battery
- 12-Volt Lithium-ion

ULTRA COMPACT

■ 6.3 in/161 mm length for work in small and confined spaces (around engines, dashboards, ...)

CONVENIENCE

- LED lighting for dimly lit work areas
- Single-hand forward/reverse operation
- Full teasing trigger
- Safety lock position

COMFORT

- Ergonomic handle fits your hand perfectly
- Thermo Plastic Rubber (TPR) over molded handle

CP8818	PART#	DRIVE	FREE SPEED		ORQUE VERSE	WEIGHT INCL. BATTERY	WEIGHT EXCL. BATTERY	LENGTH	HEIGHT	WIDTH	SOUND LEVEL	SOUND POWER	VIBRATION	BATT	ERY
		in	RPM	ft.lb	Nm	lb kg	lb kg	in mm	in mm	in mm	dB(A)	dB(A)	m/s²-k	٧	Ah
12V 1/4" IMPACT DRIVER BARE TOOL	8941088189														
12V 1/4" IMPACT DRIVER PACK*	8941088180	1/4 hexagonal	2,000	85	115	2.4 1.09	1.98 0.9	6.3 161	7.29 185.3	2.18 55.5	86.5	97.5	4.8 (1.5)	12	1.5
12V 1/4" IMPACT DRIVER PACK US*	8941088181														

Sound and vibration values are according to noise and vibration statement (EN60745). All values are current as of the date of this publication.

*Tool packs come with 2 batteries and 1 charger. Extra individual batteries and chargers are available (see page 15).

Hammer Drill Driver

STRONG & VERSATILE

- ½" spindle lock and keyless chuck
- Max. torque: 60 ft.lb/82 Nm
- 5.3 lb/2.4 kg
- 9.3 in/237 mm length
- 20-Volt CP20XP Lithium-ion 4Ah battery









POWER

■ Frameless motor

PERFORMANCE

■ 0-450/0-1,600 RPM

■ 20-Volt Lithium-ion

4Ah battery

■ 2-speed metal gearbox



■ Max. torque: 60 ft.lb/82 Nm



















60 ft.lb 82 Nm

0-450 0-1,600

RUNTIME: CP20XP BATTERY

- 5.3 lb 2.4 kg
- - - Reduced vibration
 - Charge gauge

■ Rubber battery dampeners absorb impacts and shocks

HANDLING

- Multi-position
- Composite side handle

RANGE OF APPLICATIONS

- 24-stage torque adjustment
- 3 modes (screwing, drilling and hammer drilling)

CONVENIENCE

- Independent LED lighting for dimly lit work surfaces
- Easy side-to-side forward/reverse switch
- Electronic trigger with variable speed

COMFORT

- Ergonomic handle fits your hand perfectly
- Thermo Plastic Rubber (TPR) over molded handle

CP8548	PART#	СН	JCK	FREE SPEED	PERCUSSION UNDER LOAD	MA TOR			Ø DR	ILLING	CAPA	CITYIN			SCREWS UT PRE-	WEI	GHT	SOUND LEVEL/	VIBRATION D	RILLING INTO	VIBRATION SCREWING	
					1 ST /2 ND GEAR	1011	aoL	STI	EEL	WO	OD	BRICK	& TILE		LING	BAT		POWER	CONCRETE	METAL	CONLINIC	
		in	mm	RPM	BPM	ft.lb	Nm	in	mm	in	mm	in	mm		mm	lb	kg	dB(A)	m/s²-k	m/s²-k	m/s²-k	V Ah
20V ½" HAMMER DRILL DRIVER BARE TOOL	8941085489																					
20V 1/2" HAMMER DRILL DRIVER PACK*	8941085480	1/16 - 1/2		0 - 450/ 0 - 1,600	7,200/ 25,600	60	82	1/2	13	2.16	55	2/3	16	5/16	8	5.3/ 3.7	2.4/ 1.68	87.5/ 98.5	8.3 (1.5)	2.5 (1.5)	0.5 (1.5)	20 4
20V 1/2" HAMMER DRILL DRIVER PACK US*	8941085481																					

Sound and vibration values are according to noise and vibration statement (EN60745). All values are current as of the date of this publication.

* Tool packs come with 2 batteries and 1 charger. Extra individual batteries and chargers are available (see page 15).

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Drill Driver

ULTRA COMPACT & LIGHTWEIGHT

- ¾" spindle lock and keyless chuck
- Max. torque: 24 ft.lb/34 Nm
- 2.6 lb/1.2 kg
- 6.9 in/171 mm length
- 12-Volt CP12XP Lithium-ion 1.5Ah battery









2.6 lb 1.2 kg











POWER

■ Max. torque: 24 ft.lb/34 Nm

PERFORMANCE

- 0-350/0-1,500 RPM
- 2-speed metal gearbox

RUNTIME: CP12XP BATTERY

- 1.5Ah battery
- 12-Volt Lithium-ion

■ Rubber dampeners absorb impacts and shocks

ULTRA COMPACT

■ 6.9 in/171 mm length

RANGE OF APPLICATIONS

■ 17-stage torque adjustment plus 1 drilling stage

CONVENIENCE

- LED lighting for dimly lit work surfaces
- Easy side-to-side forward/reverse switch
- Electronic trigger with variable speed

COMFORT

- Ergonomic handle fits your hand perfectly
- Thermo Plastic Rubber (TPR) over molded handle

CP8528	PART#	СН	JCK	FREE SPEED 1 ST GEAR/ 2 ND GEAR	M <i>A</i> TOR	XX. QUE		⊅ DRII Capac EL				EWS HOUT E-	WEIG INCI BATTE	L.	WEIG EXC BATT	:L.	LENG	ETH .	SOUND LEVEL			VIBRATION SCREWING		
		in	mm	RPM	ft.lb	Nm	in	mm	in	mm	in	mm	lb	kg	lb	kg		mm	dB(A)	dB(A)	m/s²-k	m/s²-k	V Al	
12V %" DRILL DRIVER BARE TOOL	8941085289																							
12V %" DRILL DRIVER PACK*	8941085280	1/16 - 3/8	1.5 - 10	0 - 350/ 0 - 1,500	24	34	0.39	10	0.78	20	0.23	6	2.62	1.19	2.2	1	6.9	171	68.5	78.5	1.1 (1.5)	0.4 (1.5)	12 1.5	5
12V %" DRILL DRIVER PACK US*	8941085281																							

Sound and vibration values are according to noise and vibration statement (EN60745). All values are current as of the date of this publication.

* Tool packs come with 2 batteries and 1 charger. Extra individual batteries and chargers are available (see page 15).

CP GENUINE ACCESSORIES

Every CP cordless tool pack comes with two batteries and a charger. Of course, individual batteries and chargers are available in case you need extras.

To keep your CP tools performing optimally and reliably, we advise the use of CP genuine accessories. From drill bits to impact wrench sockets, CP offers a wide range of accessories to meet all your needs.



21-Piece General Use Drill Bit Set

(Imperial - for North American markets)
Part #: 8940172304

- Ø: 1/16 5/64 3/32 7/64 1/8 9/64 5/32 11/64 3/16 13/64 7/32 15/64 1/4 1 7/64 9/32 19/64 5/16 21/64 11/32 23/64 3/8 in
- High performance: HSS4241 and tin tips
- Multiple drilling uses: 135° tip shape
- Metal box



8-Piece Concrete Drill Bit Set

(Metric - not for North American markets) Part #: 8940172302

- \blacksquare Ø: 3-4-5-6-7-8-9-10 mm
- High durability: carbide tip and body in 45C steel
- High drilling efficiency: 130° diamond head



8-Piece Wood Drill Bit Set

(Metric - not for North American markets)
Part #: 8940172301

- \blacksquare Ø: 3-4-5-6-7-8-9-10 mm
- High performance: 45C steel and cutting shoulder
- High precision: Pointer
- Plastic box



19-Piece Metal Drill Bit Set

(Metric - not for North American markets) Part #: 8940172303

- Ø: 1 1.5 2 2.5 3 3.5 4 4.5 5 5.5 6 6.5 7 7.5 8 8.5 9 9.5 10 mm
- High durability & performance: HSS 4241 and tin tips
- High metal drilling precision: 118° tip shape



31-Piece 25 mm Driver Bit Set (ISO1173)

Part #: 8940172305

- High screw performance: chrome vanadium steel
- 1 magnetic locking ring bit holder, fast bit change (drive: ¼" 6.35 mm length: 2.56" 65 mm)
- Plastic box
- Slotted: 4 5 6 7 mm
- Phillips ®: PH0 2 x PH1 3 x PH2 2 x PH3
- ♣ Pozidriv ®: 2 x PZ1 3 x PZ2 2 x PZ3
- **★** Torx ®: T10 T15 T20 T25 T30
- Hexagonal: 2 2.5 3 4 5 6 mm



1/4" Drive Impact Socket Sets

/2 DIIVC I	iiipact o	ocket octs
Part#	Model	Description (sizes)
894 016 4464	SS413WP	3PC - Deep thin wall
		protector set [17 - 19 - 21 mm]
894 016 6760	SS413DTW	3PC - Deep thin wall set
		[17 – 19 – 21 mm]
894 016 4465	SS4013D	13PC - Deep SAE set
894 016 4458	SS4114D	14PC – Deep metric set

More references available in the CP Socket Catalog.



OPERATOR ACCESSORIES

Part #	Description (sizes)
Gloves	
894 015 8674	Impact glove size medium
894 015 8618	Impact glove size large
894 015 8619	Impact glove size X-large
894 015 8673	Impact glove size XX-large
Tool Holder	
894 016 6664	CP9841 magnetic tool holde





5 YEAR LIMITED WARRANTY FOR CORDLESS TOOLS AND 3 YEAR LIMITED WARRANTY FOR BATTERIES (*)

CP CORDLESS TOOLS AND BATTERIES LIMITED WARRANTY (*)

The cordless power tools, batteries and chargers of the Chicago Pneumatic Tool Co. LLC ("CP") carry a warranty to be free from defects in material and workmanship for 5 years for tools and 3 years on batteries from the date of purchase. This warranty applies only to products purchased new from CP or its authorized distributors. CP accessories (ie: driver bits, drill bits, sockets, gloves, etc...) are not included in either the 5/3-year limited warranty or the 1-year free replacement offer. Accessories will be covered under Chicago Pneumatic standard warranty.

This warranty does not apply to products which have been abused, misused, modified, or repaired by someone other than CP or one of its Authorized Service Centers. If a CP product proves defective in material or workmanship within 5 or 3 years after purchase, return it to any Authorized CP Service Center, freight prepaid, enclosing your name and address, with dated proof of purchase, and a short description of the defect. CP will, at its option, repair or replace defective products free of charge. Repairs or replacements are warranted as described above for the remainder of the original warranty period. CP's sole liability and your exclusive remedy under this warranty is limited to repair or replacement of the defective Product. (There are no other warranties expressed or implied and CP shall not be liable for incidental, consequential, or special damages, or any other damages, costs or expenses excepting only the cost or expense of repair or replacement as described above.)

1 YEAR FREE REPLACEMENT (no hassle) FOR TOOLS and BATTERIES (*)

USA, Canada and Mexico also benefit from 1 year free replacement offer for tools and batteries. Registration of each tool on the website is required within 30 days of the original purchase date. CP will not honor warranty extensions (beyond the standard manufacturer's limited warranty) on unregistered tools. www.cp.com/cordless-limited-warranty

CP PART NUMBERS COVERED BY THIS WARRANTY*:

TOOLS:		
CP8528	8941085281	%" DRILL DRIVER PACK US
CP8818	8941088189	1/4" IMPACT DRIVER BARE TOOL
CP8818	8941088181	1/4" IMPACT DRIVER PACK US
CP8548	8941085489	1/2" HAMMER DRILL DRIVER BARE TOOL
CP8548	8941085481	1/2" HAMMER DRILL DRIVER PACK US
CP8828	8941088289	%" COMPACT IMPACT WRENCH BARE TOOL
CP8828	8941088281	%" COMPACT IMPACT WRENCH PACK US
CP8848	8941088489	1/2" IMPACT WRENCH BARE TOOL
CP8848	8941088481	½" IMPACT WRENCH PACK US
CP8848-2	8941088488	1/2" IMPACT WRENCH BARE TOOL
CP8848-2	8941088483	½" IMPACT WRENCH PACK US

BATTERIES:		
CP20XP	8940172261	20V 4Ah BATTERY
CHARGERS:		
CP20CHU	8940172286	20V CHARGER USA
	•	

* The [5 and 3] year limited warranty and 1 year free replacement offer apply for USA, Canada and Mexico only, under specific conditions mentioned above. The warranty may vary for other countries.

For more information, please find your local service center contact at: www.cp-cordless.com

GENERAL SAFETY INSTRUCTIONS FOR THE OPERATION OF POWER TOOLS

The goal of Chicago Pneumatic is to produce tools that help the operator work safely and efficiently. The most important safety device for this or any tool is the operator. Care and good judgment are the best protection against injury. Individuals should look for and obey Caution, Warning and Danger Signs placed on tools,

and displayed in the workplace. Operators should read and follow safety instructions packed with each tool.