

Desoutter



Industrial Tools



- ▶ *Lithium-Ion battery*
- ▶ *Brushless motor*
- ▶ *Torque : 0.4 to 12 Nm*
- ▶ *Speed : 300 to 1550 rpm*



E-LIT series

Desoutter Cordless fastening tools

Benefits

Improve your efficiency...



Productivity

Brushless motor

- ▶ No brush to replace
- ▶ Lower maintenance
- ▶ Longer tool lifetime
- ▶ Faster speed

Lithium-Ion battery

- ▶ 70% higher energy
- ▶ 65% longer tool use time
- ▶ Recharge at any time without memory effect



Flexibility

Easy to use speed setting module (ELS versions Only)

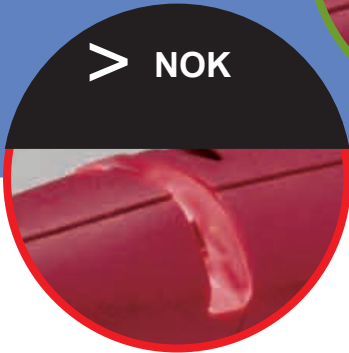
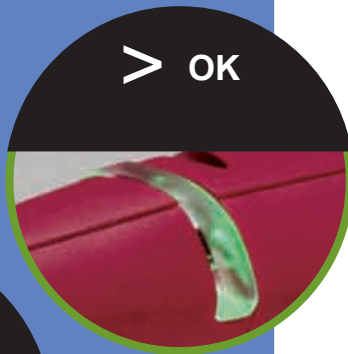
- ▶ The optimal speed for your assembly
- ▶ Speed adjusted in 10 sec.
- ▶ Digital display



...without compromising quality




Process verification

- ▶ Assurance using visual OK/NOK LED's for operator
- ▶ Audible signal for NOK results
- ▶ Tamper proof torque adjustment
- ▶ Re-hit protection
- ▶ Low battery warning
- ▶ Autonomy battery level



Ergonomics

- ▶ Designed by ergonomists
- ▶ 2 battery positions for balance and application access
- ▶ One touch reverse function

2 models to choose from	 Brushless Motor	 Li-Ion battery	 Speed module
E-LIT premium <i>Electronic brushless speed control (ELS)</i>	✓	✓	✓
E-LIT plus <i>Electronic brushless (ELB)</i>	✓	✓	✗

Technical features

E-LIT series

Advanced technology

30 years of experience on design and gears

1 Brushless motor

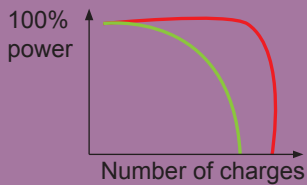
(ELS or ELB versions only)
Wear free
Maintenance free
Quieter operation



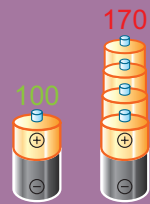
2 Lithium-Ion

Very fast charging time
30 min for 1.3 Ah battery
60 min for 2.6 Ah

NO MEMORY EFFECT



Comparison of battery lifetime



Ni-Mh Li-ion
Comparison of total performance

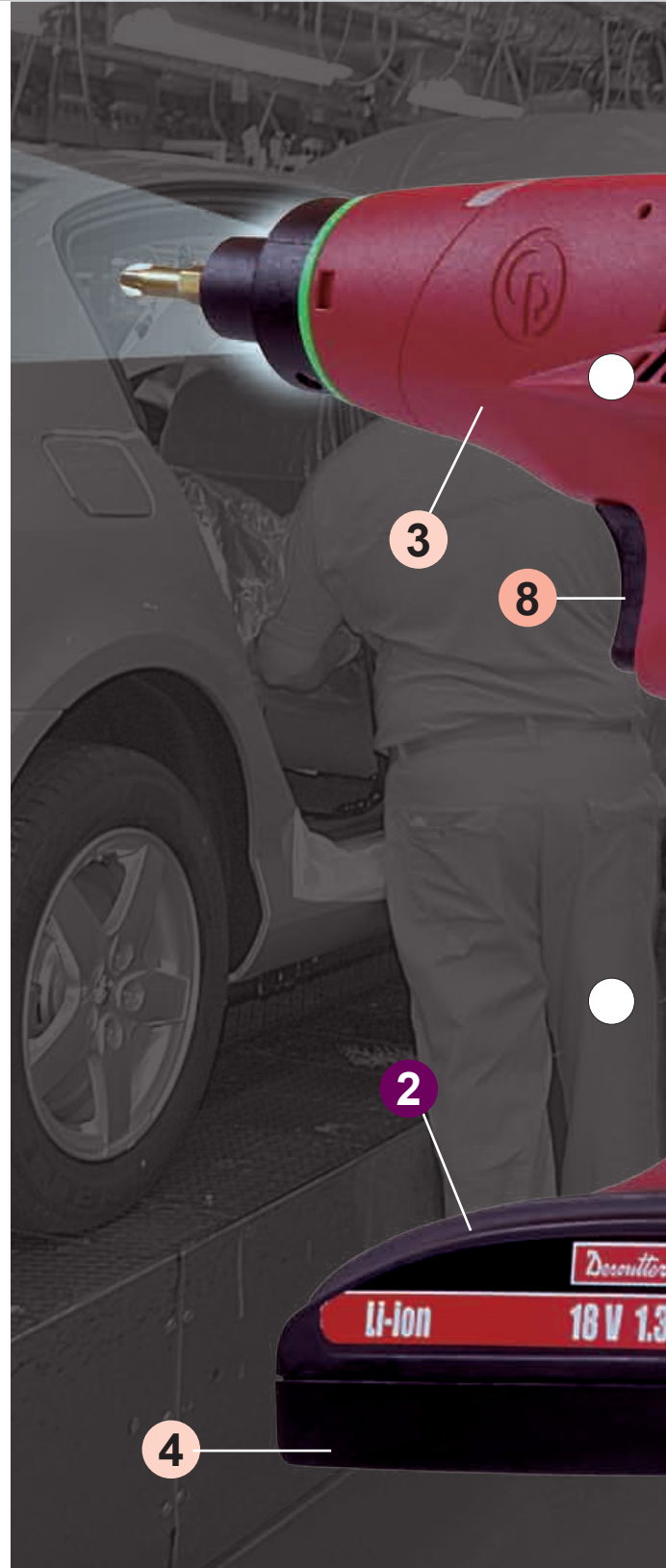
Quality assurance

3 Tamper proof torque adjustment

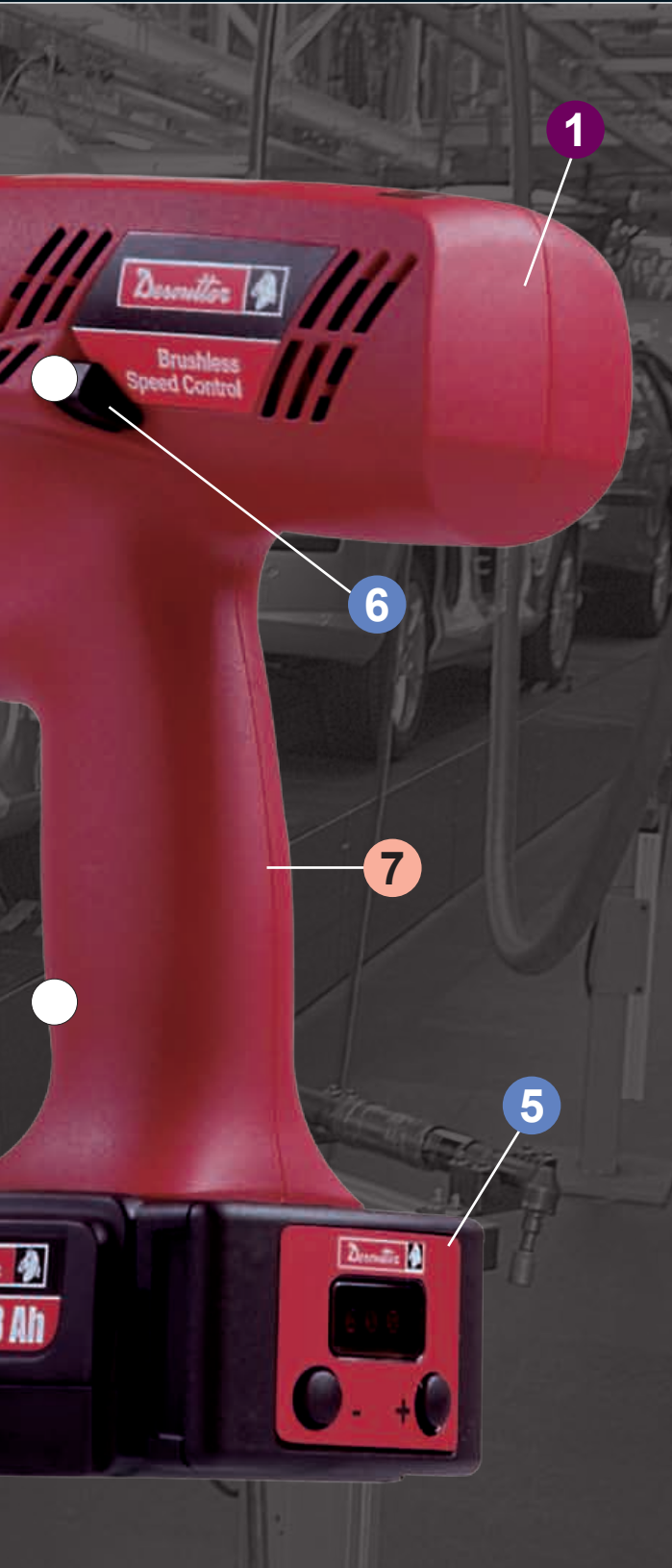
PATENT

4 Battery charge level

Visual battery gauge signal				
				100%
				75%
				50%
				25%



Move & Tighten accurately with the most advanced electronic technology



Innovative

5 Speed Setting Module (ELS versions only)

PATENT

Optimal speed for application
Immediate setting
Only 1 module for all tools



UNIQUE FEATURE

from 300 to 1550 rpm

6 One touch reverse function

PATENT

The best ergonomics

7 Perfectly balanced grip design

Designed by ergonomics
2 battery positions for balance and application access

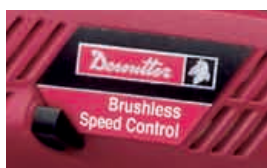


8 Non-contact triggers

Soft and easy touch
One hand operation
Maintenance free

E-LIT series - Brushless versions

0.4 to 12 Nm (0.3 to 8.8ft.lb) - 300 to 1550 rpm



A



B

PIC REF	MODEL	PART NUMBER	TORQUE RANGE		ROTATIONAL SPEED	OUTPUT DRIVE	HEIGHT WITHOUT BATTERY		WEIGHT WITHOUT BATTERY	
			Nm	ft.lb			mm	in.	kg	lb.

E-LIT - Electronic brushless speed control (ELS)

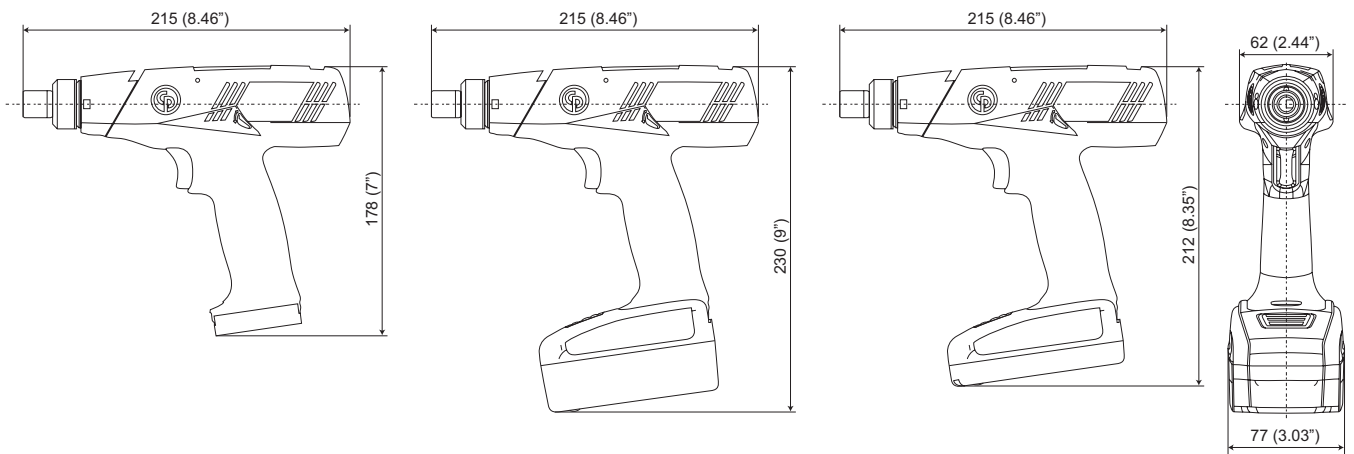
A	ELS2.5-1550-P	615 165 419 0	0.4 - 2.5	0.3 - 1.8	500 - 1550	Hex. 1/4F	178	7	0.8	1.76
A	ELS6-1000-P	615 165 420 0	0.8 - 6.0	0.6 - 4.4	300 - 1000	Hex. 1/4F	178	7	0.8	1.76
A	ELS8-800-P	615 165 421 0	1.5 - 8.0	0.3 - 1.8	300 - 800	Hex. 1/4F	178	7	0.8	1.76
A	ELS12-600-P	615 165 422 0	3.0 - 12.0	0.6 - 4.4	300 - 600	Hex. 1/4F	178	7	0.8	1.76

E-LIT - Electronic brushless motor (ELB)

B	ELB2.5-1250-P	615 165 415 0	0.4 - 2.5	0.3 - 1.8	1260	Hex. 1/4F	178	7	0.8	1.76
B	ELB6-900-P	615 165 416 0	0.8 - 6.0	0.6 - 4.4	910	Hex. 1/4F	178	7	0.8	1.76
B	ELB2.5-670-P	615 165 439 0	0.4 - 2.5	0.3 - 1.8	670	Hex. 1/4F	178	7	0.8	1.76
B	ELB6-670-P	615 165 440 0	0.8 - 6.0	0.6 - 4.4	670	Hex. 1/4F	178	7	0.8	1.76
B	ELB8-670-P	615 165 417 0	1.5 - 8.0	1.1 - 5.9	670	Hex. 1/4F	178	7	0.8	1.76
B	ELB12-600-P	615 165 418 0	3.0 - 12	2.2 - 8.8	600	Hex. 1/4F	178	7	0.8	1.76

How to order standard screwdriver package

- 1 Specify screwdriver model & part number
- 2 Choose battery type & quantity
- 3 Choose charger suitable for local voltage



OPTIONAL ACCESSORIES

ITEM	PART NO.
. Adjustment screwdriver includes with the tool	205 050 785 3

Battery type

1 Li-ion Battery 18V 1.3 Ah - 0.35 kg (0.77lb)	615 396 748 0
2 Li-ion Battery 18V 2.6 Ah - 0.60 kg (1.32lb)	615 396 749 0

Charger

3 Charger for Li-ion 230V - Europe	615 396 889 0
3 Charger for Li-ion 120V - USA	615 396 891 0
3 Charger for Li-ion 230V - UK	615 396 890 0

Miscellaneous

4 Speed setting module (ELS version only)	615 396 829 0
5 Side handle	615 396 757 0
6 Cover protection	615 396 870 0
7 Battery cover protection for battery 18V 1.3 Ah	615 396 871 0
7 Battery cover protection for battery 18V 2.6 Ah	615 396 872 0
. Suspension bail	615 396 757 0
8 Kit Colour rings (7)	615 396 742 5
. Aluminium case	615 995 630 0



www.cp.com



Please find local contact at: www.cp.com



Chicago
Pneumatic

Desoutter

GEORGES
RENAULT

SCANROTOR

techmotive

RediPower

ENGLISH
Part No 615 993 547 1
© Copyright 2008 CP