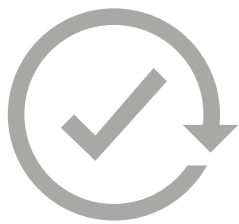


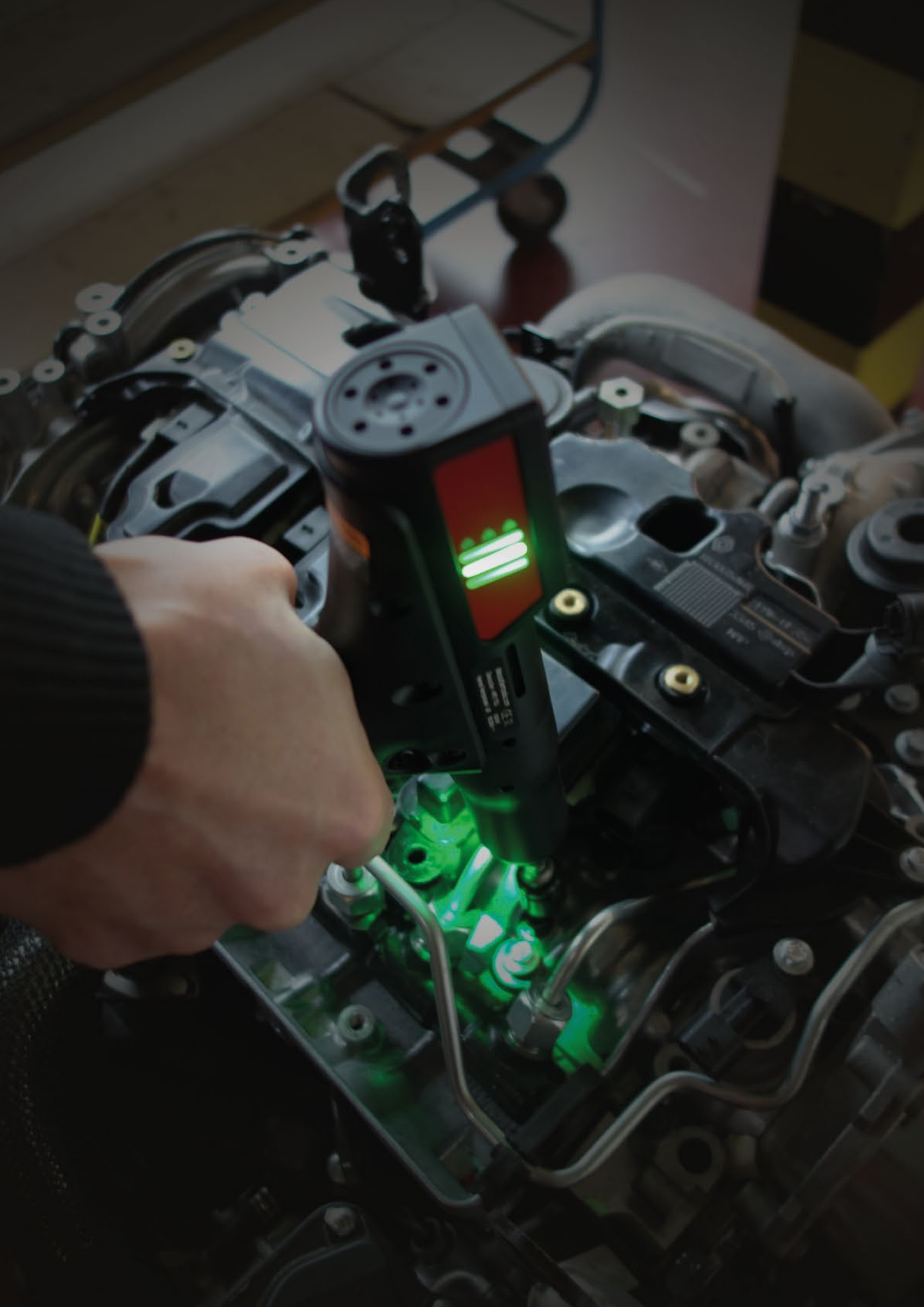


IndustrialTools



[Click here for latest issue](#)

More Than Productivity



[] DA



DESOUTTER 4.0

Desoutter

CONNECT - Industrial Smart Hub



SINGLE POINT OF CONNECTION FOR UP TO 20 TOOLS

With only one safety power supply
With only one Ethernet/fieldbus connection
With only one stand to mount the CONNECT

CAPACITIVE INDUSTRIAL GRADE TOUCH SCREEN

With several display options
and quick response time.

MULTI-TOOL SOLUTION

Up to 20 tools connected
to only one CONNECT.

FINE-TUNES SETTINGS & SCALABLE SOLUTION

With feature management
fine-tunes the Tightening Units by
loading only features needed for
each application.

FOOTPRINT OPTIMIZATION

With a volume of only 4L,
the CONNECT can be installed
anywhere, under any constraints.

EASY LINE REBALANCING

Pair the tool in less than 10 seconds,
with easy contactless pairing feature.

FEATURE REBALANCING

Easy feature rebalancing from
tightening unit to another one.

REMOVABLE INTEGRATED MEMORY

Transfer DATA and settings from one CONNECT
to another in a fast and effective way.



CONNECT - Industrial Smart Hub

CONNECT has been designed to meet today's and tomorrow's demanding production processes.



Each Tightening Unit activated includes a Standard package. The standard package has been built to meet with more than 80% of requirements.

INDUSTRIAL SMART HUB

CONNECT is a powerful platform able to manage all items related to the assembly line

With error proofing accessories and full traceability management for up to 20 tools, CONNECT is a solution with a **HIGH LEVEL OF CONNECTIVITY** to manage and control the assembly line under all circumstances.

MULTI-CORDLESS TOOL SOLUTION

SCALABLE SOLUTION

EASY TOOL & FEATURE REBALANCING

FULL TRACEABILITY



For more demanding applications, it is possible to activate additional features.

FEATURE MANAGEMENT

FEATURE MANAGEMENT is a scalable solution which allows you to get what you really need

With its **HIGH LEVEL OF FLEXIBILITY**, you can add new features whenever the requirements on your production line change. You just have to activate the feature and it is ready to use.

TOOL RANGE COMPATIBLE

COMPATIBLE WITH ALL DESOUTTER CORDLESS TOOLS with IEEE 802.11 wireless communication.



◦ EABC



◦ EPBC



◦ BLRTC



◦ QSHIELD



◦ EABS



◦ E-LIT



CONNECT - Industrial Smart Hub

Multi-Cordless Tool solution

CONNECT-W

With embedded access point **Up to 10 tightening units activated.**

With **CONNECT-W**, 10 tightening units can be activated which means 10 cordless tools can be paired.

CONNECT-X

Requires an external access point **Up to 20 tightening units activated** (No embedded access point).

With **CONNECT-X**, 20 tightening units can be activated which means 20 cordless tools can be paired.



Tool's Rebalancing



EASY CONTACTLESS PAIRING

With easy wireless pairing, tool is paired in less than **10 seconds.**

Virtual Cable



TRACKING SOLUTION

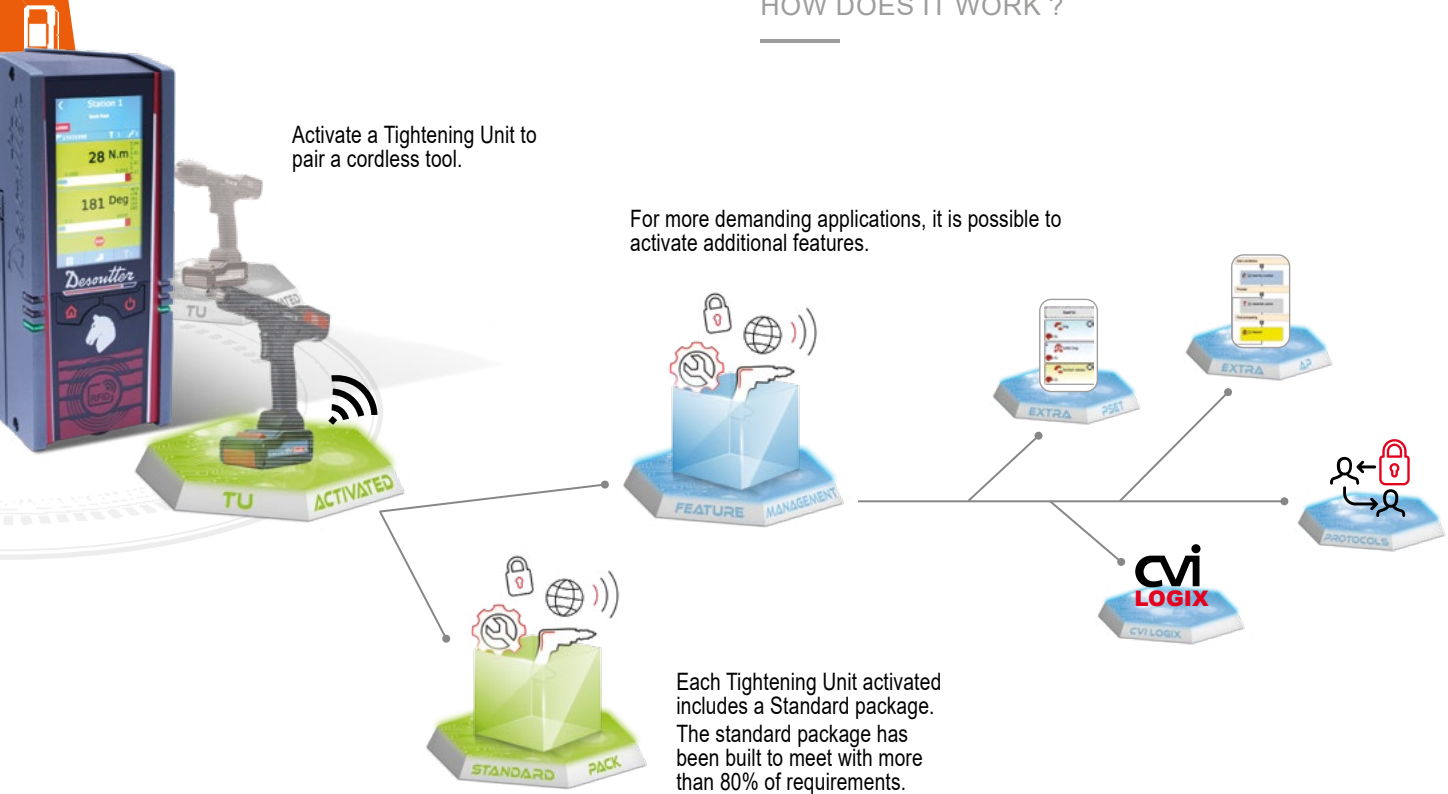
- Ensures the use of tools in the right locations and applications
- Easy to install and set up with the Easy Teaching mode

CONNECT - Industrial Smart Hub

Get what you really need with feature management

FEATURE MANAGEMENT is a scalable solution in order to provide a high level of flexibility to meet requirements. With feature management, you can add or remove a feature whenever you want or whatever the feature.

HOW DOES IT WORK ?



SEVERAL TIGHTENING UNITS [TU] ARE AVAILABLE ON CONNECT PLATFORM WITH DIFFERENT STANDARD PACK FEATURE LEVELS

STANDARD PACK

	TU PREMIUM	TU ESSENTIAL	TU E-LIT WIFI	TU DIGITAL WRENCH
Compatible tool	EABC, EPBC, EABS, BLRTC	EABC, EPBC, EABS, BLRTC	ELC-P-W, ELC-A-W	QShield-C
Number of Pset	10	6	4	10
Number of Assembly Process	10	6	4	10
Live Results	Torque & angle values curves	Torque & angle values curves	OK/NOK	Torque & Angle values curves
Result Transfer/storage	Torque & angle values + curves	OK/NOK	OK/NOK	Torque & Angle values curves
Tightening strategy	Torque and/or angle control Torque and/or angle monitoring	Torque control angle monitoring	Torque control	Torque or Angle control Torque or Angle monitoring
Protocol	Open protocol	Open protocol	Open protocol	Open protocol
Pairing	RFID or eDock pairing	RFID or eDock pairing	eDock pairing	RFID or USB pairing

CONNECT - Industrial Smart Hub

FEATURES UNDER FEATURE MANAGEMENT ?

Feature activation is done Tightening Unit per Tightening Unit for more flexibility on your production line.

Feature management is required:

- For each Tightening Unit activation:



TIGHTENING UNIT
Up to 10 TU with CONNECT-W
Up to 20 TU with CONNECT-X

TU PREMIUM / TU ESSENTIAL / TU E-LIT WIFI
/ TU DIGITAL WRENCH

- For zone control activation



VIRTUAL CABLE
Tracker with one or
multiple workings spaces

TU PREMIUM / TU ESSENTIAL

- For additional Pset activation



EXTRA PSET
Pack "up to 50 PSET"
Pack "up to 250 PSET"

TU PREMIUM / TU DIGITAL WRENCH

- For specific Protocol activation



PROTOCOL
Desoutter protocol
Customer protocols

TU PREMIUM / TU ESSENTIAL / TU E-LIT WIFI
/ TU DIGITAL WRENCH

- For additional Assembly Process activation



EXTRA ASSEMBLY PROCESS
Pack "up to 50 AP"
Pack "up to 250 AP"

TU PREMIUM / TU DIGITAL WRENCH

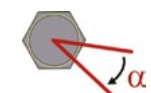
- For CVI logix activation



**AUTOMATION CONTROL
CVI LOGIX**

TU PREMIUM / TU ESSENTIAL / TU E-LIT WIFI

- For specific strategies activation



**STRATEGIES
Residual Torque**

TU DIGITAL WRENCH

HOW TO ACTIVATE A FEATURE ?

- THE HIGH FLEXIBILITY OF FEATURE MANAGEMENT IS REACHED THANKS TO UV*.

- ANY OR ALL FEATURES CAN BE ACTIVATED BY APPLYING UV*.

- EACH FEATURE HAS ITS OWN UV*.

* UV = Unit Value



	CONNECT-W	CONNECT-X
Weight	2,8 kg	
Volume	4,2 Liters	
Display	Capacitive color touch screen (4,3")	
Access point	EMBEDDED (includes internal access point)	NOT INCLUDED (external access point required)
Removable Integrated Memory	Included (accessible from front panel)	
Power supply	110V – 220V or 24V	
Connectivity	4 Ethernet ports – 4 USB ports – RS-232 port – eBUS port – fieldbus card slot	
IP Protection	IP 40 IP54 with an additional accessory	
Accessories	Wall mounting – stack light – socket tray – bit tray – operator panel – field bus – I/O expander – Desoutter Sight	

CONNECT - Industrial Smart Hub

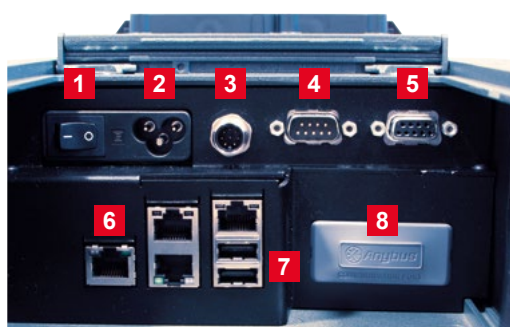


A



B

PIC REF	MODEL	PART NUMBER	CONSUMPTION (CURRENT)		MAIN SUPPLY	DIMENSIONS						WEIGHT	
			115V	230V		WIDTH		HEIGHT		DEPTH		kg	lb.
A	CONNECT-X	615 932 722 0	< 1A	< 1A	Single-phase	90	3.5	221	8.70	210	2.8	2.8	6.17
B	CONNECT-W	615 932 723 0	< 1A	< 1A	Single-phase	90	3.5	221	8.70	210	2.8	2.8	6.17



- 1 Switch On/Off
- 2 Auto-Sensing Voltage 110-240V
- 3 24V power supply
- 4 RS232 port
- 5 eBUS port (Bus dedicated to Error Proofing Integration accessories - EPI)
- 6 Ethernet switch with 4 Ethernet ports (including one POE)
- 7 2 USB ports on connector panel + 2 USB ports on front panel
- 8 Plug & Play Fieldbus module port

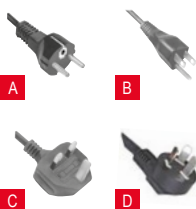
FEATURE MANAGEMENT

PIC REF	DESCRIPTION	PART NUMBER
A	UV	615 927 843 0
B	eWallet	615 927 844 0



POWER CORD to be ordered with CONNECT

PLUG	DESCRIPTION	PART NO.
A	European	615 917 739 0
B	US	615 917 741 0
C	UK	615 917 740 0
D	Chinese	615 917 742 0



OPTIONAL ACCESSORIES

ITEM	PART NO.
Fieldbus modules	
1 Profibus module	615 927 595 0
2 ProfiNet module (1 port)	615 927 596 0
3 ProfiNet module (2 ports)	615 927 597 0
3 ProfiNet IRT module (2 ports)	615 927 070 0
4 DeviceNet module	615 927 599 0
4 CC-Link module	615 927 598 0
5 EtherNet IP module	615 927 594 0
6 Modbus TCP module	615 927 615 0
Others	
• Advanced wall mounting	615 399 631 0
• KIT IP54 CONNECT	615 399 336 0





QShield - Connected

Digital Wrench for Torque & Angle full track and trace

RFID TAG End-fittings with automatic recognition for ratio management and/or Pset selection

Standard interchangeable heads and reversible ratchets



New Wrench Protection



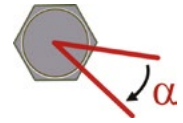
New easy pairing & rebalancing



RGB Color display
Visual feedback AND
a complementary
configurable vibration
for operator guidance



New Gyroscope
(Angle 1,2° to 250°/s)



Length independent transducer with double bridge strain gauge to guarantee a tightening result regardless of the position of the operator's hand.

Accuracy of +/-1% on Torque reading value
(from 10 to 100% of the nominal torque)



Industrial IoT gateway module

- Dual band (2.4 & 5 Ghz)
- Wi-Fi enterprise security
- Global certification (TLS encryption)



Mini USB port for
Configuration, data export
to Delta QC software &
Calibrations

New Li-Ion Battery
8 hours autonomy
on QShield-C



- ISO 6789:2017 compliance
- Wireless Communication & Easy Pairing
- Real Time reporting & traceability
- Feature Management & rebalancing
- A Unique platform of Multi-Tools on CONNECT allowing Tightening / Rework stations



Digital Wrench on CONNECT

QSHIELD-C is a unique flexible solution to secure safety and quality critical applications on production lines, either requiring the highest precision on both torque and angle, tightening sequences with interchangeable heads, or simply enable assembly in difficult access conditions. It's a step in the evolution of processes to ramp up until production volumes justify investments to semi-automatic or fully automated processes. Ultimately, it's also accurate and flexible enough to allow a rework from previous stations.



ACCESSORIES
see page 176-177

MODEL	PART NUMBER	RANGE		ANGLE	DRIVE		INCLUDED RATCHET	LENGTH WITHOUT RATCHET		LEVER ARM*		WEIGHT	
		Nm	ft.lbs		mm	in.		mm	in.	mm	in.	kg	lb.
Q-SHIELD 30-C	615 935 200 0	3 - 30	2.21 - 22.13	✓	9x12	0.35x0.47	3/8	402	15.83	320	12.6	0.7	1.5
Q-SHIELD 150-C	615 935 201 0	15 - 150	11.06 - 110.6	✓	14x18	0.55x0.71	1/2	418	16.46	342	13.5	0.8	1.7
Q-SHIELD 200-C	615 935 202 0	20 - 200	14.75 - 147.5	✓	14x18	0.55x0.71	1/2	627	24.7	552	21.75	1.6	3.5
Q-SHIELD 350-C	615 221 037 0	35 - 350	25.81 - 258.1	✓	14x18	0.55x0.71	3/4	694	27.33	625.5	24.62	2.6	5.7
Q-SHIELD 400-C	615 935 203 0	40 - 400	29.5 - 295.0	✓	14x18	0.55x0.71	3/4	1028	40.48	960	37.8	3.2	7.0
Q-SHIELD 500-C	615 935 204 0	50 - 500	36.88 - 368.8	✓	21x26	0.82x1.02	3/4	1137	44.77	1100	43.3	5.5	12.1
Q-SHIELD 800-C	615 935 205 0	80 - 800	59.0 - 590.0	✓	dia 28	dia 1.1	1	1314	51.74	1362	53.62	6.7	14.7
Q-SHIELD 900-C	615 935 206 0	90 - 900	66.38 - 663.8	✓	dia 28	dia 1.1	1	1392	54.8	1440	56.7	8.2	18.0

* Useful length is from Ratchet axis to handle middle

All models are supplied with box including reversible ratchet with TAG (QShield Batteries supplied separately)



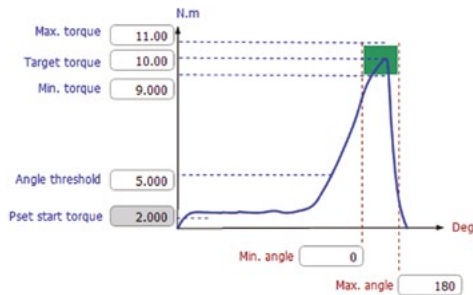
PIC REF	MODEL	PART NUMBER	HEIGHT		LENGTH		WIDTH		WEIGHT	
			mm	in	mm	in	mm	in	gr	lb
A	QShield Battery	615 936 500 0	-	-	110	4.33	Ø 22	Ø 8.86	80	0.18
B	Battery Double Charger	615 936 461 0	68	2.67	210	8.26	150	5.90	1290	2.84
C	Q-SHIELD 2x Adapters	615 936 533 0	-	-	-	-	-	-	160	0.35
D	Wrench Protection	615 936 504 0	-	-	-	-	-	-	-	-



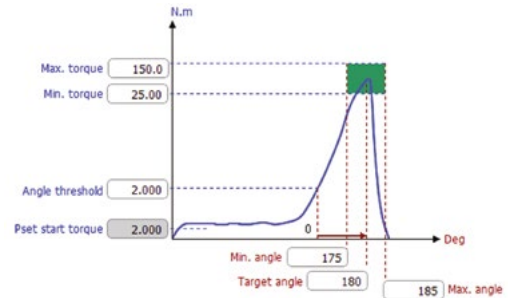
QShield-C Strategies



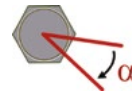
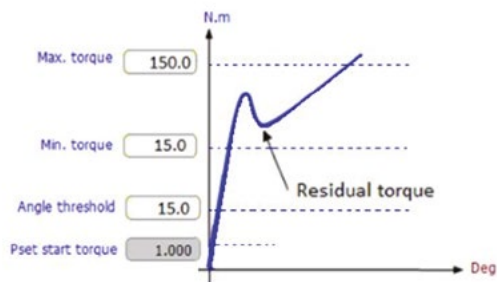
- TORQUE STRATEGY :
Tightening to a Target Torque
with a monitoring of the Angle and Torque
(OK if both Torque and Angle are within Min/Max)



- ANGLE STRATEGY :
Tightening to a Target Angle
with a monitoring of the Torque and Angle
(OK if both Torque and Angle are within Min/Max)



- RESIDUAL TORQUE STRATEGY :
Joint check in Production on pre-tightened joints
(NOK management)



Triple result detection
Residual + Breakaway (B)
+ Peak Torque (P)



7 TYPICAL SCENARIOS

- 1 Start of production (low quantities - ROI)
- 2 Difficult access conditions
- 3 More accuracy
- 4 Sequence using different end-fittings
- 5 Tighten to angle
- 6 Rework station (Diversity & Uptime)
- 7 PCT Test (Residual torque / Joint check)



BENEFITS

- Accuracy for critical tightenings
- Wide torque range to replace click wrenches
- Production data traceability
- Repair station fastening capability
- Difficult access joints tightening
- Re-hit detection
- Low calibration cost
- Back up tool for safety & quality critical applications



Virtual Cable

Virtual Cable is an Ultra Wide Band solution (UWB) used within the CONNECT hub platform that enables total traceability and control over tools locations and applications.

Virtual Cable ensures that the correct wireless tool can only be used for its pre-determined tasks in the correct working area. The tool is enabled for tightening only in the defined working area preventing Production errors and Quality issues.

Manage up to 20 tools in the right areas!

BOOST YOUR PRODUCTIVITY

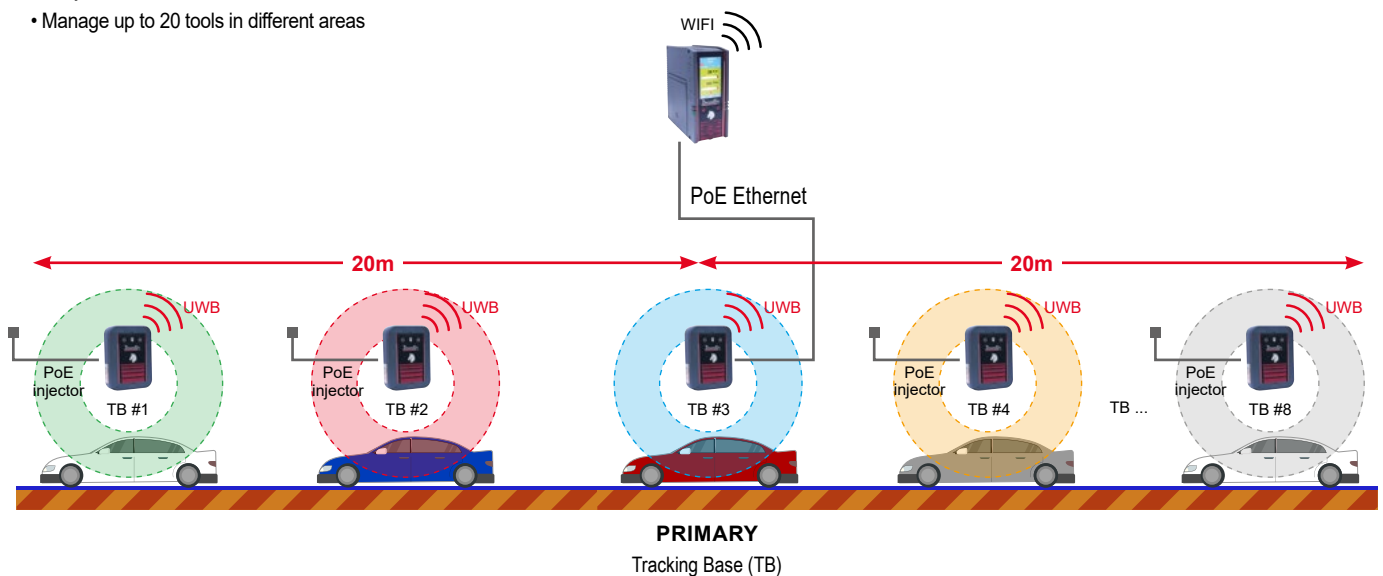
- You can standardise battery tools locating tools in the right working areas
- Ergonomic solution suitable for confined applications and inside cars

BOOST YOUR UP TIME

- Create your working area in less than 10s with the unique Trigger Learning mode by directly pressing the tool's trigger
- Power supply via PoE

BOOST YOUR FLEXIBILITY

- Easy to rebalance tools
- Manage up to 20 tools in different areas



SPECIFICATIONS

ORDERING INFORMATION	PART NUMBER
Tracking Base	615 813 335 0
Tracker for EPBC tools	615 813 260 0
Tracker for EABC tools	615 813 259 0
Tracker for EABS tools	615 813 415 0
PoE Injector	615 813 263 0
PERFORMANCE	
Frequency Range	3.5 to 6.5 GHz
Area coverage	Sphere of 20m (65.6 ft) of radius
Max. number of Tracking bases per CONNECT	8
Max. number of areas per Tracking Base	8
Max. number of tools per CONNECT	20

TECHNICAL SPECIFICATIONS	
Environmental Sealing	Tracker: IP40 Tracking base: IP54
Power consumption	Tracking base PoE: 20mA
Power supply	802.11af PoE Injector, 100-240 VAC
Tracking Base dimensions	110 x 150 x 40 mm (4.33 x 95.9 x 1.75 in.)



EABS - The One Hand Nutrunner

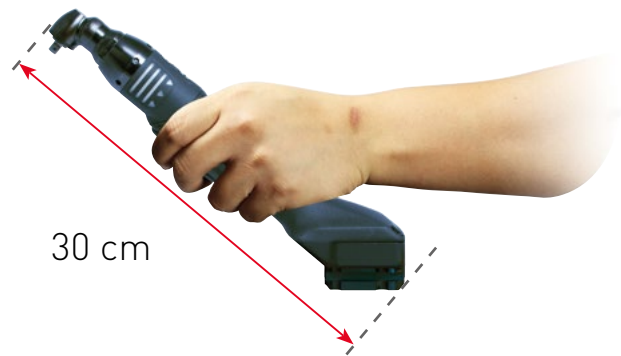


EABS - The One Hand Nutrunner

COMPACTNESS

EABS IS A CONCENTRATION OF ADVANCED TECHNOLOGY which allows to get a compactness never reached up to now with transducerized battery tools.

With a length at 30 cm, EABS can be used with only one hand. Consequently, one hand is released and could be used either to boost productivity or to improve operator's balance during tightening.



HIGH SPEED BATTERY TOOLS WITH 18V BATTERY



EABS IS A PERFECT BALANCE BETWEEN ERGONOMICS AND PRODUCTIVITY

EABS can reach really high speed to boost your productivity even with an 18V battery. Indeed, with an EABS 8 model and an EABS 12 model, free speed values are higher than 1000 rpm while preserving ergonomy with a total weight less than 1.5 kg.

TOOL'S REBALANCING



EASY WIRELESS PAIRING

The EABS tool has an embedded RFID chip for fast and efficient pairing with the CONNECT. Error proofing the process and eliminating any potential wireless setting mistakes.

With easy wireless pairing, tool is paired in less than 10 seconds.



EABS Series

1.5 to 24 Nm (1.1 to 16.2 ft.lb) – 10 to 1500 rpm



A



B

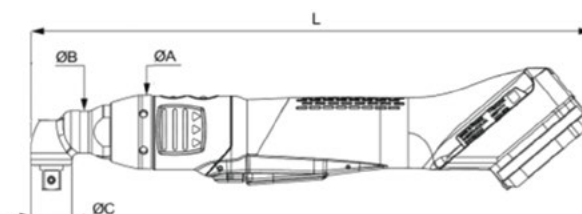


C



D

MODEL	L		ØA		ØB		ØC	
	mm	in.	mm	in.	mm	in.	mm	in.
EABS8-1500	297	11.69	39	1.54	22	0.87	22	0.87
EABS12-1100	297	11.69	39	1.54	22	0.87	22	0.87
EABS17-800	297	11.69	39	1.54	22	0.87	22	0.87
EABS24-500	335	13.19	39	1.54	23	0.91	28	1.10



ACCESSORIES
see page 50

PIC REF	MODEL	PART NUMBER	OUTPUT DRIVE	TORQUE						MAX. ROTATIONAL SPEED	WEIGHT*		LENGTH*		VOLTAGE
				MIN.	RECOMMENDED	MAX	MIN.	RECOMMENDED	MAX.						
			in.	Nm	Nm	Nm	ft.lb	ft.lb	ft.lb	rpm	Kg	lb	mm	.in	V
A	EABS8-1500-4Q	615 166 088 0	Hex. 1/4	1.5	7	8	1.10	5.16	5.90	1500	1.0	2.20	297	11.69	18/36
B	EABS8-1500-4S	615 166 087 0	Sq 1/4	1.5	7	8	1.10	5.16	5.90	1500	1.0	2.20	297	11.69	18/36
A	EABS12-1100-4Q	615 166 091 0	Hex. 1/4	4	10	12	2.95	7.37	8.85	1100	1.0	2.20	297	11.69	18/36
B	EABS12-1100-4S	615 166 089 0	Sq 1/4	4	10	12	2.95	7.37	8.85	1100	1.0	2.20	297	11.69	18/36
B	EABS12-1100-10S	615 166 090 0	Sq 3/8	4	10	12	2.95	7.37	8.85	1100	1.0	2.20	297	11.69	18/36
A	EABS17-800-4Q	615 166 094 0	Hex. 1/4	5	14	17	3.68	10.32	12.53	800	1.0	2.20	297	11.69	18/36
B	EABS17-800-4S	615 166 092 0	Sq 1/4	5	14	17	3.68	10.32	12.53	800	1.0	2.20	297	11.69	18/36
B	EABS17-800-10S	615 166 093 0	Sq 3/8	5	14	17	3.68	10.32	12.53	800	1.0	2.20	297	11.69	18/36
C	EABS24-500-4Q	615 166 096 0	Hex. 1/4	10	22	24	7.37	16.22	17.70	520	1.3	2.87	335	13.19	18/36
D	EABS24-500-10S	615 166 095 0	Sq 3/8	10	22	24	7.37	16.22	17.70	520	1.3	2.87	335	13.19	18/36

*Weight and length without battery

BLRTC

6 to 45 Nm (4.4 to 33.19 ft.lb) - 1520 to 3990 rpm



A



B

BOOST YOUR PRODUCTIVITY

- By reducing cycle time
- By improving joint quality
- By providing process quality

BOOST YOUR FLEXIBILITY

- Free of cable management
- Free of reaction arm
- Reduce total cost of ownership

BOOST YOUR UP TIME

- Boost the uptime of the operator
- Boost the uptime of the tool

	WIFI COMMUNICATION VERSION
Wifi Communication	2.4GHz or 5 GHz
Programming on the tool	N/A
Pset	250
No. of step in Pset	10
Assembly process	250
Results	10 000
Tightening Curve	20
Disconnected mode	✓



ACCESSORIES
see page 50

PIC REF	MODEL	PART NUMBER	OUTPUT DRIVE	OUTPUT RETAINING TYPE	TORQUE				ROTATIONAL MAX SPEED (RPM)		LENGTH		WEIGHT*		VOL- TAGE
					MIN	MAX	MIN	MAX			mm	in.	kg	in.	
			in.		Nm	Nm	ft.lb	ft.lb	18V	36V					V
A	BLRTC025-2350-10S	615 166 025 0	Sq 3/8	Through hole	6	25	4.4	18.4	1520	2350	233	9.17	1.2	2.6	18/36
B	BLRTC025-2350-4Q	615 166 026 0	Hex. 1/4	Quick change chuck	6	25	4.4	18.4	1520	2350	233	9.17	1.2	2.6	18/36
-	BLRTC045-3990-10S	615 166 186 0	Sq 3/8	Through hole	15	45	11.6	33.19	3990	3990	251	9.9	1.34	2.96	18/36

*Weight without battery



Wireless transducerized battery tool



ADVANCED ERGONOMICS

- Low weight tools
- Effortless trigger
- 45° oriented battery (angle version)
- Slim angle head for tight areas access



EASY INTEGRATION

- Quick wireless installation with contactless RFID pairing
- Data collection through wireless communication
- Improve error-proofing control with advanced tightening strategies
- Easy attachment for crowfoot & tubenuts



INCREASED PRODUCTIVITY

- High speed tool
- Embedded display for pset selection
- Strong & efficient wireless communication, tested in industrial environment



OPTIMIZED MAINTENANCE

- Long life batteries, no memory effect on Li-ion battery
- Dust & oil proof trigger
- Common spare parts

EPBcom Series

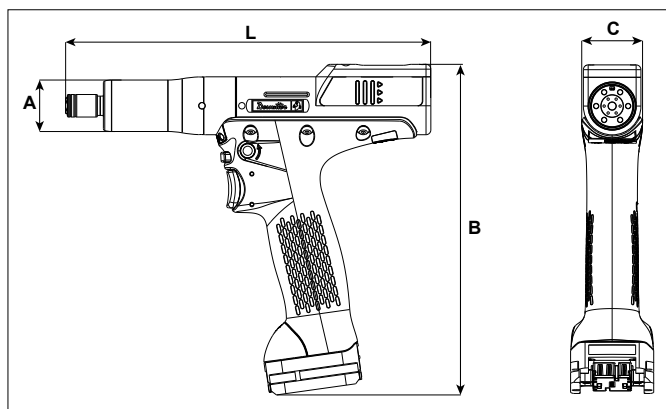
1.5 to 17 Nm (1.1 to 12.5 ft.lb) - 10 to 1800 rpm



A



B



MODEL	L		A		B		C	
	mm	in.	mm	in.	mm	in.	mm	in.
EPBC 8-1800-4Q	227	8.94	32	1.26	206	8.11	38	1.5
EPBC 8-1800-10S	227	8.94	32	1.26	206	8.11	38	1.5
EPBC14-900-4Q	227	8.94	32	1.26	206	8.11	38	1.5
EPBC14-900-10S	227	8.94	32	1.26	206	8.11	38	1.5
EPBC 17-700-4Q	227	8.94	32	1.26	206	8.11	38	1.5
EPBC 17-700-10S	227	8.94	32	1.26	206	8.11	38	1.5



ACCESSORIES
see page 50

PIC REF	MODEL	PART NUMBER	OUTPUT DRIVE	TORQUE RANGE						ROTATIONAL SPEED (RPM)		WEIGHT WITHOUT BATTERY		VOLTAGE
				MIN.	RECOM-MENDED	MAX.	MIN.	RECOM-MENDED	MAX.	18V	36V	kg	lb	
			in.	Nm	Nm	Nm	ft.lb	ft.lb	ft.lb					V

EPBcom - TRANSDUCERIZED BATTERY TOOL

A	EPBC 8-1800-4Q	615 165 900 0	Hex.1/4"F	1.5	7	8	1.1	5.2	5.9	900	1800	1.0	2.2	18/36
B	EPBC 8-1800-10S	615 165 904 0	Sq.3/8	1.5	7	8	1.1	5.2	5.9	900	1800	1.0	2.2	18/36
A	EPBC14-900-4Q	615 165 980 0	Hex.1/4"F	4	12	14	2.9	8.8	10.3	540	940	1.0	2.2	18/36
B	EPBC14-900-10S	615 165 979 0	Sq. 3/8	4	12	14	2.9	8.8	10.3	540	940	1.0	2.2	18/36
A	EPBC 17-700-4Q	615 165 906 0	Hex.1/4"F	7	15	17	5.2	11	12.5	400	700	1.0	2.2	18/36
B	EPBC 17-700-10S	615 165 902 0	Sq.3/8	7	15	17	5.2	11	12.5	400	700	1.0	2.2	18/36

- Battery not included in standard offering
- Battery 18V, 2.5 Ah : 0.46 kg (1.01lb) & 36V, 2.5 Ah : 0.77 kg (1.70lb)





EABcom Series

5 to 95 Nm (3.7 to 70 ft.lb) - 10 to 900 rpm



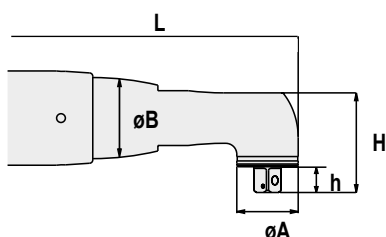
A



B



C

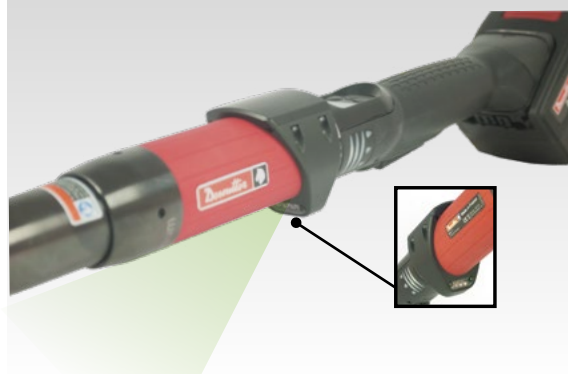


MODEL	L		H		H		ØA		ØB	
	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.
EABC 15-900	470	18.5	10.2	0.40	33.8	1.33	22	0.87	37.0	1.46
EABC 26-560	496	19.5	12.0	0.47	45.7	1.80	28	1.10	37.0	1.46
EABC 32-410	496	19.5	12.0	0.47	45.7	1.80	28	1.10	37.0	1.46
EABC 45-330	506	19.9	12.0	0.47	51.0	2.00	35	1.38	37.0	1.46
EABC 50-450	546	21.5	12.0	0.47	51.0	2.00	35	1.38	37.0	1.46
EABC 60-370	559	22.0	11.9	0.468	57.0	2.20	40	1.57	41.0	1.61
EABC 75-300	582	22.9	17.5	0.69	60.4	2.38	45	1.77	48.5	1.91
EABC 95-240	582	22.9	17.5	0.69	60.4	2.38	45	1.77	48.5	1.91

L = Tool length without battery

eLINK range

Angle head tool with integrated task light
(with LED color code reporting)



Barcode reader ready



ACCESSORIES
see page 50-51

PIC REF	MODEL	PART NUMBER EABCOM	PART NUMBER EABCOM eLINK	SQUARE DRIVE	TORQUE RANGE						ROTATIONAL SPEED	WEIGHT WITHOUT BATTERY		VOL-TAGE
					MIN.	RECOM-MENDED	MAX.	MIN.	RECOM-MENDED	MAX.				
				in.	Nm	Nm	Nm	ft.lb	ft.lb	ft.lb	rpm	kg	lb	V

EABcom - TRANSDUCERIZED BATTERY TOOL

•	EABC 15-900	615 165 841 0	615 166 050 0	1/4	5	13	15	3.7	9.6	11	900	1.55	3.42	36
A	EABC 26-560	615 165 842 0	615 166 051 0	3/8	5	24	26	3.7	18	19	560	1.65	3.64	36
A	EABC 32-410	615 165 843 0	615 166 052 0	3/8	7	30	32	5.2	22	24	410	1.65	3.64	36
B	EABC 45-330	615 165 844 0	615 166 053 0	3/8	9	40	45	6.6	30	33	330	1.76	3.88	36
B	EABC 50-450	615 165 845 0	615 166 054 0	3/8	9	45	50	6.6	33	37	450	2.04	4.50	36
B	EABC 60-370	615 165 846 0	615 166 055 0	1/2	10	55	60	7.4	41	44	370	2.35	5.18	36
C	EABC 75-300	615 165 847 0	615 166 056 0	1/2	12	70	75	8.8	52	55	300	2.94	6.48	36
C	EABC 95-240	615 165 848 0	615 166 057 0	1/2	19	90	95	14	66	70	240	2.98	6.57	36

- Battery not included in standard offering
- Battery 36V, 2.5Ah - Weight: 0.77 kg (1.70lb)

Accessories

EABS / BLRTC / EPBcom / EABcom

ACCESSORIES INCLUDED

	EPBcom	BLRTC	EABS
• Protective cover - Black	615 211 019 0	615 211 073 0	Included (7)

OPTIONAL ACCESSORIES

ITEM	EABcom	EPBcom	BLRTC	EABS
Battery type				
1 Li-ion battery pack 18V 2.5 Ah - 0.46 kg (1,01lb)		615 813 266 0	615 813 266 0	615 813 266 0
2 Li-ion battery pack 36V 2.5 Ah - 0,77 kg (1,70lb)	615 813 267 0	615 813 267 0	615 813 267 0	615 813 267 0
Charger				
3 Charger Universal 18 / 36V	615 813 270 0	615 813 270 0	615 813 270 0	615 813 270 0
• Power Cord C13-C14 L=0.3m (daisy chain cable)	615 813 383 0	615 813 383 0	615 813 383 0	615 813 383 0
Protective covers - Tools				
4 For Angle head EAB 15	615 211 003 0			
4 For Angle head EAB 26/32	615 573 207 0			
4 For Angle head EAB 45/50	615 573 208 0			
4 For Angle head EAB 60	615 573 209 0			
4 For Angle head EAB 75/95	615 573 210 0			
5 For Pistol EPB - Red		615 211 022 0		
6 For angle EABS 8 - EABS 12 - EABS 17				615 813 250 0
6 For angle EABS 24				615 813 251 0
Protective covers - Battery				
7 For Battery 18V 2.5Ah - Clear		615 211 136 0	615 211 136 0	615 211 136 0
7 For Battery 18V 2.5Ah - Black		615 211 137 0	615 211 137 0	615 211 137 0
7 For Battery 18V 2.5Ah - Red		615 211 138 0	615 211 138 0	615 211 138 0
7 For Battery 18V 2.5Ah - Grey		615 211 139 0	615 211 139 0	615 211 139 0
7 For Battery 36V 2.5Ah - Clear	615 211 140 0	615 211 140 0	615 211 140 0	615 211 140 0
7 For Battery 36V 2.5Ah - Black	615 211 141 0	615 211 141 0	615 211 141 0	615 211 141 0
7 For Battery 36V 2.5Ah - Red	615 211 142 0	615 211 142 0	615 211 142 0	615 211 142 0
7 For Battery 36V 2.5Ah - Grey	615 211 143 0	615 211 143 0	615 211 143 0	615 211 143 0
Miscellaneous				
8 Nose crowfoot adapter for EPB.		615 565 518 0		
9 eDOCK + Battery data interface	615 813 400 0	615 813 400 0	615 813 400 0	615 813 400 0
10 Barcode reader for EPBC (1D/2D/QR)		615 812 281 0		
• Barcode reader for EABC-eLINK (1D/2D/QR)	615 813 038 0			
• Access point Wifi 802.11N-US:	615 811 417 5	615 811 417 5	615 811 417 5	615 811 417 5
• Access point Wifi 802.11N-EU:	615 811 419 5	615 811 419 5	615 811 419 5	615 811 419 5
• Access point Wifi 802.11N-A	615 811 650 5	615 811 650 5	615 811 650 5	615 811 650 5
• Access point Wifi 802.11N-H	615 811 420 5	615 811 420 5	615 811 420 5	615 811 420 5
• Plug UK	615 917 202 0	615 917 202 0	615 917 202 0	615 917 202 0
11 Side handle		615 397 016 0		
Virtual Cable				
12 Tracking Base	615 813 335 0	615 813 335 0	615 813 335 0	615 813 335 0
13 Tracker	615 813 259 0	615 813 260 0	615 813 260 0	615 813 415 0
• PoE Injector 30W	615 813 263 0	615 813 263 0	615 813 263 0	615 813 263 0
Desoutter Tool holster				
14 DTH TWIN (single) without rail	615 811 411 0			615 811 411 0
15 DTH TWIN rail kit with 2 Twin holders	615 811 412 5			
16 DTH TWIN stand kit with 2 Twin holders	615 811 413 5			
17 DTH90		615 812 119 0	615 812 119 0	
18 DTH Battery (single) without rail	615 813 385 0			615 813 385 0
Suspension				
19 Swivelling front suspension kit	615 397 413 0			615 813 405 0
20 EABS back suspension				615 813 296 0



Front trigger for open crowfoot applications

OPTIONAL ACCESSORIES

ITEM		EABcom
Front trigger for open crowfoot applications		
20	Mechanical kit for tools for EABC tools (must be mounted on tool by authorized Desoutter service technician)	615 398 530 0
20	Kit FLEX FRONT START for EABC15 to EABC45	615 911 034 5
20	Kit FLEX FRONT START for EABC50 to EABC95	615 911 033 5



Virtual controllers management (CVI3 Vision)

		PART NUMBER	Maximum number of tools	Maximum number of	
				cable tools	Battery tools
21	without ePOD	-	2	1	1
21	ePOD2C	615 936 311 0	3	1	2
21	ePOD3C	615 936 318 0	3	1	3
21	ePOD4C	615 936 312 0	4	1	4

