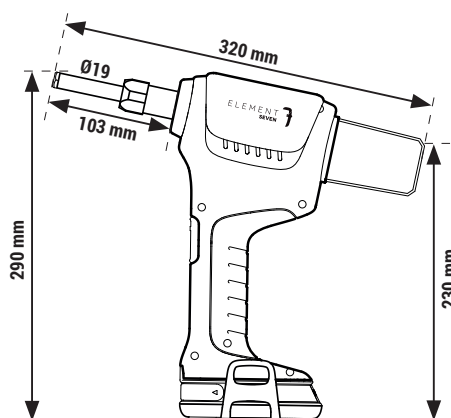


CORDLESS RIVET TOOL

FOR PIN & COLLAR AND STRUCTURAL RIVETS UP TO Ø6.4 (1/4")

ELEMENT 7



SPECIFICATIONS

E-7 is able to set pin & collar and structural rivets up to Ø6.4 mm (1/4")

Traction power:

23 000 N

Stroke:

19 mm

Setting speed:

Around 20 cycles per minute

Weight (incl. battery):

2.26 kg (4.4 lbs)

Battery:

18 V Li-ion - 2.0 Ah with charger indicator.

Charger:18V - battery charging time 2.0 Ah
= 100% in 30 minutes**Warranty:**

1 year

Battery autonomy with 1 charge:

Rivet type HYPERIV steel/steel Ø6,4x12 = 500pcs

FEATURES

3 LEDS TO ILLUMINATE
THE WORK ZONEBATTERY WITH CHARGE
INDICATORSMOOTH TRIGGER
AND GRIP

UPSIDE-DOWN STAND

CAPACITY

• Pin & collar: KIT1, KIT2, KIT3 and KIT4

	Standard pin & collar	Multigrip pin & collar
Ø4.8/5.0 mm 3/16"	✓ KIT1	✓ KIT3
Ø6.4 mm 1/4"	✓ KIT2	✓ KIT4

• Blind rivets and structural rivets: KIT5

	Structural	Structural
Ø4.8/5.0 mm 3/16"	✓	✓
Ø6.4 mm 1/4"	✓	✓

• Structural nuts: KIT6 and KIT7

	TAINERBOLT®	AVTAINER®	HUCKTAINER®
	Scell-it®	Avdel®	HUCK
Ø9.5mm 3/8"	✓ KIT6		✓ KIT7

REFERENCES

REFERENCES	CONTENT										
	RIVETING TOOL E-7	BATTERY 18V Li-Ion -2.0Ah	QUICK CHARGER 18V	RIGID CARRYING CASE	KIT1: FOR STANDARD PIN & COLLAR Ø4.8mm - 3/16"	KIT2: FOR STANDARD PIN & COLLAR Ø6.4MM - 1/4"	KIT3: FOR MULTIGRIP PIN & COLLAR Ø4.8MM / 3/16"	KIT4: FOR MULTIGRIP PIN & COLLAR Ø6.4MM / 1/4"	KIT5: FOR STRUCTURAL RIVETS	KIT6: FOR STRUCTURAL NUT AS AVTAINER® AND TAINERBOLT®	KIT7: FOR STRUCTURAL NUT AS HUCKTAINER®
E-7-2XBAT-KIT1	1	2	1	1	1						
E-7-2XBAT-KIT2	1	2	1	1		1					
E-7-2XBAT-KIT3	1	2	1	1			1				
E-7-2XBAT-KIT4	1	2	1	1				1			
E-7-2XBAT-KIT5	1	2	1	1					1		
E-7-2XBAT-KIT6	1	2	1	1						1	
E-7-2XBAT-KIT7	1	2	1	1							1

Battery only: E-BATT

Quick Charger only: E-CHARG

Kit only: E-7-ACC-KIT1 / E-7-ACC-KIT2 / E-7-ACC-KIT3 / E-7-ACC-KIT4 / E-7-ACC-KIT5 / E-7-ACC-KIT6 / E-7-ACC-KIT7

Rigid
carrying case

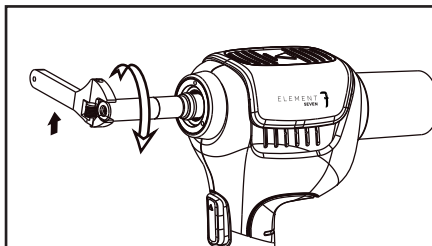
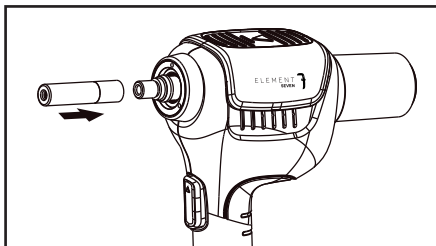
ASSEMBLE THE NOSE PIECE KIT

1. Choose the nose piece kit depending on the pin & collar or structural rivet to set (see table #CAPACITY)

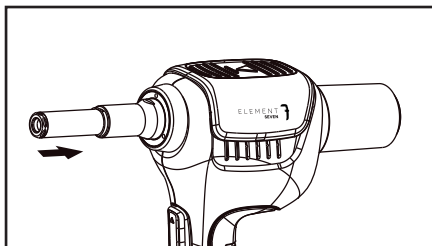
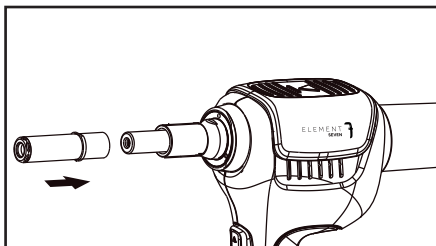
2. Install the nose piece on the E-7 riveting tool:

a) Assemble the nose piece:

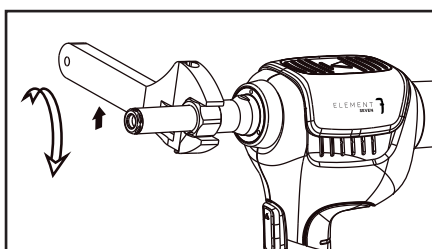
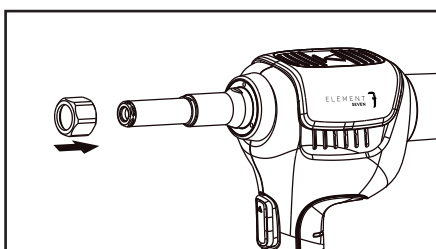
- Fit and screw on the thread the internal part of the installation kit (coppery part).



- Cover with the metal sleeve



b) Tight with the big hex nut:

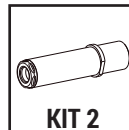


NB: for the installation of the Kit n°7, you must replace the nose kit and the adaptor⁽¹⁾.

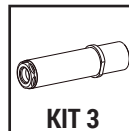
KITS



KIT 1



KIT 2



KIT 3



KIT 4



KIT 5



KIT 6



KIT 7

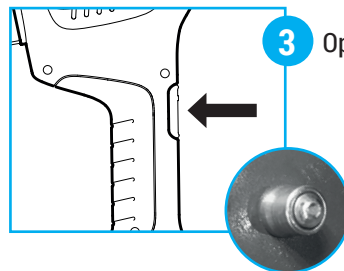
OPERATING INSTRUCTIONS (PIN & COLLAR)



- 1** Insert the pin Place in the drilling hole and the collar along the rod, in contact with the part to be assembled



- 2** Insert completely the pin into the nose piece



- 3** Operate the trigger until the pin breaks

- 4** It is normal that the broken pin is not ejected automatically into the mandrel collector: the introduction of the following pin in the tool will eject the broken pin

NB: for the installation of structural rivet (KIT5), please refer to the user manual of the E-7 tool or to the technical data sheet of the riveter E-6.

MAINTENANCE / TROUBLESHOOTING / SAFETY INFORMATION

See user manual.