



**FORCE**  
**5 Tonne**

**JAW OPENING**  
**15mm Between Die Faces**

**CAPACITY**  
**CEMBRE type dies**  
**16 to 185mm<sup>2</sup> CU**  
**Up to 150 mm<sup>2</sup> ABC**

**MODEL No. ECO-261E**



**A CABLE CRIMPING**

**www.specialisedforce.com.au**

**SPECIFICATION**

|                            |                                        |
|----------------------------|----------------------------------------|
| Applicable Hex Compression | Max. 185 mm CU Lugs<br>Max. 150 mm ABC |
| Motor                      | 14.4 VDC                               |
| Force at Die face          | 5 Tonne                                |
| Dimensions (L x H X W)     | 397 x 79 x 70 (mm)                     |
| Weight                     | 2.72kg with BP-80LI Battery            |

**FEATURE**

The ECO-261E is an In-Line type battery operated compression tool, accepts CEMBRE type dies from 16mm CU to 185mm CU and up to 150mm Aerial Bundled Cable

Refer pages 23 for 5T CEMBRE style Dies.

This portable light weight rechargeable compression tool is easier to access tight cable joints in narrow control panels.

The control buttons are activated by only one hand so that other hand is always free to hold working material.

**DETAILS**

- Fully automatic, self-contained Battery Operated Compression Tool
- 14.4 VDC powerful motor
- Right or Left handed operation
- Optional Quick charger
- Quality backed by ISO9001
- Fast operation
- Cutter Dies available for hard wire strand to 10mm diameter (MODEL No. 5T-MB52-50)

**\*\*NOTE Alternative ORDERING**

Refer page 10–11 for Battery & Charger Details

**PLEASE NOTE:** Add (BB) to the model number suffix for lithium-ion batteries e.g. ECO-261E(BB) Includes: Shoulder strap, Carrying case, 2 Batteries (BP-80LI) and 12/24VDC-230VAC Charger (CH-100)

**MODEL No: ECO-261E(BB)-C/DIE**  
Includes: Crimper with 2 x Batteries (BP-80LI) and 12VDC-230VAC Charger (CH-100), Cutting Die (5T-MB52-50), Wrist Strap and Carry Case

**MODEL No: ECO-261E**  
In-Line Battery Powered Compression Tool  
INCLUDES: Double moulded carrying case & Wrist strap



**DIES 5 TONNE CEMBRE  
(TO SUIT ECO-261E INLINE CRIMPER)**



| Model No.   | A/F Dimension                                                     | Description                        | Tool            |
|-------------|-------------------------------------------------------------------|------------------------------------|-----------------|
| Aluminium   |                                                                   |                                    |                 |
| 5T-M90-50   | 9.00mm                                                            | 9.0 AF AL                          | <b>ECO-261E</b> |
| 5T-M132-50  | 13.20mm 50-70mm <sup>2</sup>                                      | 13.2 AF AL                         | <b>ECO-261E</b> |
| 5T-M140-50  | 14.00mm 7/2.25 UTILUX 25mm <sup>2</sup> ABC                       | 14.0 AF AL                         | <b>ECO-261E</b> |
| 5T-M173-50  | 17.30mm 95-120mm <sup>2</sup>                                     | 17.3 AF AL                         | <b>ECO-261E</b> |
| 5T-M215-50  | 21.50mm 150-185mm <sup>2</sup> UTILUX<br>35-70mm <sup>2</sup> ABC | 21.5 AF AL                         | <b>ECO-261E</b> |
| 5T-M220-50  | 22.00mm 19/3.25 CABAC<br>95-120mm <sup>2</sup> ABC                | 22.0 AF AL                         | <b>ECO-261E</b> |
| Copper      |                                                                   |                                    |                 |
| 5T-M63-50   | 6.30mm 16mm <sup>2</sup>                                          | 6.3 AF CU                          | <b>ECO-261E</b> |
| 5T-M77-50   | 7.70mm 25mm <sup>2</sup>                                          | 7.7 AF CU                          | <b>ECO-261E</b> |
| 5T-M87-50   | 8.70mm SPECIAL                                                    | 8.7 AF CU                          | <b>ECO-261E</b> |
| 5T-M92-50   | 9.20mm 35mm <sup>2</sup>                                          | 9.2 AF CU                          | <b>ECO-261E</b> |
| 5T-M96-50   | 9.60mm 7/2.00 & 7/2.03                                            | 9.6 AF CU                          | <b>ECO-261E</b> |
| 5T-M104-50  | 10.40mm 50mm <sup>2</sup>                                         | 10.4 AF CU                         | <b>ECO-261E</b> |
| 5T-M115-50  | 11.50mm 70mm <sup>2</sup>                                         | 11.5 AF CU                         | <b>ECO-261E</b> |
| 5T-M142-50  | 14.20mm 95mm <sup>2</sup>                                         | 14.2 AF CU                         | <b>ECO-261E</b> |
| 5T-M148-50  | 14.80mm 19/2.00 O/HEAD 19/2.11                                    | 14.8 AF CU                         | <b>ECO-261E</b> |
| 5T-M165-50  | 16.50mm 120mm <sup>2</sup>                                        | 16.5 AF CU                         | <b>ECO-261E</b> |
| 5T-M183-50  | 18.30mm 150mm <sup>2</sup>                                        | 18.3 AF CU                         | <b>ECO-261E</b> |
| 5T-M190-50  | 19.00mm SPECIAL                                                   | 19.0 AF CU                         | <b>ECO-261E</b> |
| 5T-M200-50  | 20.00mm 185mm <sup>2</sup>                                        | 20.0 AF CU                         | <b>ECO-261E</b> |
| Cutting Die |                                                                   |                                    |                 |
| 5T-MB52-50  | 10.00mm CUT                                                       | STAY WIRE CUTTING DIE<br>10.0mm OD | <b>ECO-261E</b> |

