



ES51

HAND HYDRAULIC SETTING TOOL FOR CRIMPING NUTS

POWERFUL, STURDY & HAND TOOL

The hydraulic force of this hand tool enables the setting of all crimping nuts types (*flat head nuts, countersunk nuts, alu...*) from **M6** to **M16**.

FUNCTIONAL TOOL

- 1 draw stud + 1 anvil per nut thread (*common counter-nut*).
- Adjustment of the stroke by alu ring.
- Unscrewing the nut by the wheel at handle extremity.

AUTOMATIC PRESSURE RELEASE

- With audible "clac".
- Piston retraction by release trigger.

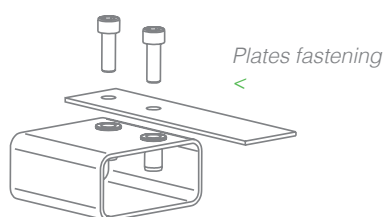


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|-------------------------------------|--------------------|
| DIMENSIONS (L x l x h in mm) | 560 x 180 x 100 |
| WEIGHT | 2.740 kg |
| PART N° | 30172V (as option) |

| | |
|-------------------------------------|----------------|
| ADJUSTABLE STROKE | 0 to 7 mm |
| FORCE | 50 kN |
| DIMENSIONS (L x l x h in mm) | 380 x 135 x 55 |
| WEIGHT | 2.660 kg |

MIN. & MAX. THICKNESS OF PLATES FOR CRIMPING NUTS (mm)

| Diameter (Ø) | Countersunk nuts | Flat head nuts |
|--------------|------------------|----------------|
| M6 | 0.5 – 8 | 1.5 – 9 |
| M8 | 0.5 – 10.5 | 1.5 – 9 |
| M10 | 1 – 11 | 1.5 – 9 |
| M12 | 1 – 10 | 1.7 – 10.5 |
| M14 | 1.5 – 9 | 3 – 9 |



| TYPE | DRAW STUD PART N° | COUNTER NUT PART N° | ANVIL NOSE PART N° | PART N° FOR COMPLETE SET |
|-------|-------------------|---------------------|--------------------|--------------------------|
| M6 | 30174 | 30146 | 30175 | 30809 |
| M8 | 30154 | | 30150 | 30810 |
| M10 | 30153 | | 30149 | 30811 |
| M12 | 30152 | | 30148 | 30812 |
| M14 | 30151 | | 30147 | 30813 |
| M16 * | 30215 | | 30214 | 30829 |

* Possible on OTALU (Rivklé) and SIMAF (Serbloc) range only.

Please check the charts from manufacturers of your crimping nuts to know the required stroke and to ensure that the nuts are compatible with the plate thickness.