

THE DOS AND DO NOTS ON OPERATION & MAINTENANCE OF MAX REBAR TIERS

**OPERATING THE TOOL**

1. **DO** make sure the new batteries are fully charged.
2. **DO NOT** force the battery into its seat. Using force may break the clips which hold the battery into place, or damage electrodes on tool.
3. **FEEDING WIRE:**
  - a. **CAT 1 Tools: DO** hand feed the tie wire through the tool's gear mechanism until it protrudes beyond the Upper Curl Guide (top jaw) ≈ 1"; **DO NOT** force the tie wire through the tool's gears.
  - b. **CAT 2 & 4 Tools: DO** feed tie wire through gears into tube approximately 4"L, clamp gears onto wire. No need to push through upper jaws.
  - c. **CAT 3 & 5 Tools: DO** feed tie wire through gears, and up through cutter until wire protrudes beyond lower jaw.
4. **TURNING THE TOOL "ON"**
  - a. **CAT 1, 3 & 5 Tools: DO** turn the tool "ON": When switched into the "ON" position, a short length of wire (≈ 2") will automatically run through the tool and be cut-off.
  - b. **CAT 2 & 4 Tools: DO** turn the tool "ON": When switched into the "ON" position, the wire will automatically feed through the tool and be ready to tie.
5. **BATTERY LIFE:**
  - a. **CAT 1 & 3: DO** use the battery until it is fully discharged. **DO NOT** recharge the battery after only a few hours of use - this will prevent battery from suffering "memory-set".
  - b. **CAT 2 & 4:** Batteries are Lithium-Ion, with zero memory and 1,700 to 2,000 ties per charge (model specific).
  - c. **CAT 5:** Batteries are Lithium-Ion, with zero memory and 4,000 ties per charge.
6. **DO NOT** "jam" the tool into the rebar grid, "jamming" the tool between the rebar will bend the bottom jaw of the feed mechanism, causing the tool to malfunction.
7. **DO NOT** drop the tool, and **DO NOT** put it down on a dirty or wet surface. **DO** put the tool in its holster when not tying rebar, and **DO**, after cleaning it, put the tool back into its plastic case at the end of each shift. Use only clean, dry, low-pressure air to blow out the tool after every use.

CATEGORY 1	CATEGORY 2	CATEGORY 3	CATEGORY 4	CATEGORY 5
RB395*	RB217*	RB650*	RB218	RB40T-E
RB515*	RB397*	RB650A*	RB398*	RB441T
	RB517*	RB655*	RB398S	RB611T
			RB518	<b>Discontinued*</b>

**Part availability is limited**

## MAINTAINING THE TOOL

1. **DO** appoint a lead Mechanic/Operator to perform minor maintenance on the tool. NB: Some minor maintenance requires accessing protected components.
2. **DO** clean the Tool once during the workday; clean it twice each day if conditions are very dirty or dusty. **DO** clean the tool again at the end of the shift. To clean the tool, use only low pressure compressed air.
3. **DO** clean the tool's sensors daily. To clean the sensors, use a Q-Tip dipped in rubbing alcohol.
4. **DO NOT** expose the tool to high pressure compressed air (ie, use low pressure <30 PSI). **DO NOT** wash the tool in water, or expose the tool to moisture, eg, tying rebar in the rain (without the tool's plastic cover). **DO NOT** use WD-40, degreasers, or solvents on tool.
5. **DO NOT** use oil or grease in an attempt to lubricate the tool, eg, DO NOT lubricate the Feed Motor Gears.
6. **DO NOT** expose the tool to concrete form lubricant. This attracts dirt and debris, causing premature wear of the tool.

PART #	DESCRIPTION
XB93101	<b>Torque Driver Tool Kit Includes: Large &amp; Small Torque Series w/9-Driver Bits (Hex, Nut, &amp; Screw)</b>
666294	<b>7 Pc MET Hex-L Key Set Kit</b>

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