

# RB515, RB395, RB215

RE·BAR-TIER
RE·BAR TYING TOOL

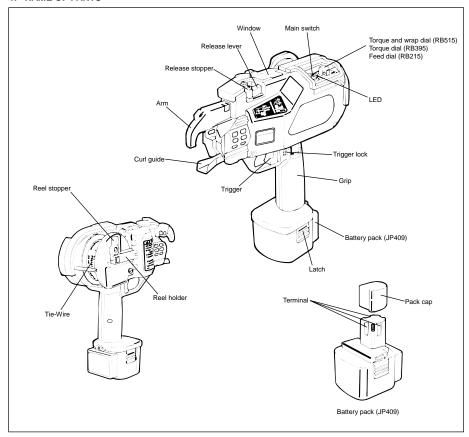


**OPERATING and MAINTENANCE MANUAL** 



# 1. SPECIFICATIONS AND TECHNICAL DATA

# 1. NAME OF PARTS



# 2. TOOL SPECIFICATIONS

| 2. TOOL SPECIFICATIONS |                            |                         |        |  |
|------------------------|----------------------------|-------------------------|--------|--|
| PRODUCT NO.            | RB515                      | RB395                   | RB215  |  |
| WEIGHT                 | 2.4 kg                     | 2.4 kg                  | 2.4 kg |  |
| HEIGHT                 | 295 mm                     | 296 mm                  | 296 mm |  |
| WIDTH                  | 102 mm                     | 103 mm                  | 103 mm |  |
| LENGTH                 | 306 mm                     | 290 mm                  | 276 mm |  |
| WRAPS PER TIE          | 3 or 4 wraps/tie           | wraps/tie 3 wraps / tie |        |  |
| BATTERY                | Ni-Cd 9.6V (JP409)         |                         |        |  |
| RECHARGE TIME          | 25 minutes                 |                         |        |  |
| ACCESSORIES            | Battery pack JP409 (2pcs.) |                         |        |  |
|                        | Carrying case              |                         |        |  |

# 3. WIRE SPECIFICATIONS

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|------------------------|--|--|
| NAME                   | MAX TIE-WIRE                               |  |
| MODEL                  | TW897                                      |  |
| DIAMETER               | 0.8 mm                                     |  |
| LENGTH                 | 95 m/coil                                  |  |
| TIES PER COIL          | RB515 (3 wraps / tie) Approx. 90 ties/coil |  |
|                        | RB515 (4 wraps / tie) Approx. 75 ties/coil |  |
|                        | RB395 Approx. 120 ties/coil                |  |
|                        | RB215 Approx. 180~210 ties/coil            |  |
| TIES PER CHARGE        | Approx. 360 ties/charge                    |  |

# **BATTERY CHARGER:**

Use only an authorized Battery charger, Panasonic Charger EY0230B.

# 4. TECHNICAL DATA

#### ① NOISE

A-weighted single-event ----- LWA, 1s, d 93.6 dB sound power level A-weighted single event ----- LpA, 1s, d 88.5 dB

emission sound pressure

level at work station

These values are determined and documented in accordance to EN12549: 1999.

#### 2 VIBRATION

Vibration characteristic value = 0.97 m/s<sup>2</sup>

These values are determined and documented in accordance to ISO 8662-11.

This value is a tool-related characteristic value and does not represent the influence to the hand-arm-system when using the tool. An influence to the hand-arm-system when using the tool will, for example, depend on the gripping force, the contact pressure force, the working direction, the adjustment of main supply, the workpiece, the workpiece support.

#### (3) RADIATED EMISSION 30-1000 MHZ

Class B

#### 5. APPLICATIONS

- \*Precast plants
- \*Commercial buildings
- \*Foundations
- \*Road & bridge

#### 6. APPLICABLE BAR SIZES

|       | Minimum Maximum |           |
|-------|-----------------|-----------|
| RB515 | D16 × D16       | D22 × D25 |
| RB395 | D10 × D10       | D16 × D19 |
| RB215 | Mesh × mesh     | D10 × D10 |