



ROZA-GRAPI, SA

comercial@rozagrapi.com

San Vicente Mártir, 20
Ana María, 47

28043 MADRID
33209 GIJÓN

Tlf +34 914166614 / +34 914167626
Tlf +34 985162833

Fax +34 915193075
Fax +34 985146622

WWW.ROZAGRAPI.COM

LI-ION RE-CHARGEABLE BATTERY OPERATED

RE-BAR TYING SYSTEMS

Speedy & Powerful!



RB217

RB397

**2,000
ties
Per Charge**

- **Reduces Tying Time**
- **Reduces risk of health problems**
- **Longer durability with heavy-duty brushless motor**



14.4v
Lithion
LITHIUM-ION BATTERY

THE SOLUTION OF RE-BAR TYING WORK

RE-BAR-TIER™ RB397 RB217



Light weight compact body

RB397

Torque adjustment dial

20 to 39mm

Applicable re-bar size

Trigger lock



Lithium ion battery (14.4V 3.0Ah)
30 minute quick recharge
Approx. 16 coils per charge



Belt hook

For wire mesh and small re-bar

RB217

Wire length dial

9 to 21mm

Applicable re-bar size

Trigger lock



Lithium ion battery (14.4V 3.0Ah)
30 minute quick recharge
Approx. 16 coils per charge



Belt hook

APPLICATIONS



COMMERCIAL BUILDINGS / FOUNDATIONS / ROAD CONSTRUCTION / BRIDGES
PRECAST PLANTS / RADIANT HEATING TUBES / ELECTRICAL CONDUITS

APPLICABLE RE-BAR SIZE

	Minimum combination	Maximum combination
RB397	Ø10mm × Ø10mm (#3 × #3)	Ø16mm × Ø19mm (#5 × #6)
RB217	Mesh × Mesh	Ø10mm × Ø10mm (#3 × #3)

FEATURES

- 2,000 Ties per charge
- Free from "memory effect"
- Reduces tying time - about 5 times faster than manual tying
- Brushless twisting motor for durability
- Light weight & compact body
- One hand operation
- Ø0.8mm Tie Wire
- Reduces risk of health problem
- Learn to operate in just minutes



3 wraps / tie
(For RB397)



3 wraps / tie
(For RB217)



STANDARD EQUIPMENT

- Battery pack JPL914 (2pc.)
- AC Battery charger JC928
- Plastic carry case
- Belt hook
- Instruction video and instruction manual DVD



JPL914



JPL914



JC928



Comes with plastic carry case

MAX TIE WIRE

Ø 0.8mm wire · 50 coils / box

TW897A-Regular
Steel wire
(95 m/coil)



TW897A-EG: Electro
Galvanized wire
(95 m/coil)



TW897A-PC: Polyester-
Coated wire
(85 m/coil)



(For RB397 only)

- Be sure to use only the specified Tie Wire MAX TW897A (PATENT PENDING)

SPECIFICATIONS

MODEL	RB397	RB217
WEIGHT	2.4kg (5.2 lbs.)	2.4kg (5.2 lbs.)
DIMENSIONS	305(H) × 105(W) × 290(L)mm (12" × 4-1/8" × 11-3/8")	305(H) × 105(W) × 270(L)mm (12" × 4-1/8" × 10-5/8")
TYING SPEED	Less than 1second / tie	Less than 1second / tie
WRAPS PER TIE	3 wraps / tie	3 wraps / tie
BATTERY	Li-ion 14.4V (JPL914) × 2	Li-ion 14.4V (JPL914) × 2
TIES PER COIL	Approx. 120ties / coil	Approx. 150~210ties / coil
TIES PER CHARGE	Approx. 16 coils (Approx. 2000 ties/charge)	Approx. 16 coils (Approx. 2000 ties/charge)
NOISE	A-weighted single-event sound power level LWA, 1s, @ 66dB A-weighted single-event emission sound pressure level at work station LPA, 1s, @ 76dB These values are determined and documented in accordance to EN 12549:1999 (EN-standard in preparation)	A-weighted single-event sound power level LWA, 1s, @ 62dB A-weighted single-event emission sound pressure level at work station LPA, 1s, @ 71dB These values are determined and documented in accordance to EN 12549:1999 (EN-standard in preparation)
VIBRATION	Vibration characteristic value=1.8m/s ² These values are determined and documented in accordance to ISO 8662-11.	Vibration characteristic value=1.8m/s ² These values are determined and documented in accordance to ISO 8662-11.

BATTERY	JPL914	BATTERY CHARGER	JC928
WEIGHT	0.5 kg (1.1 lbs)	WEIGHT	1.6kg (3.5 lbs)
TYPE	Lithium ion battery	INPUT	AC100-240V 50/60Hz 1.62-0.68A
VOLTAGE	DC14.4 V(3.6V × 4cells)(3.0 Ah)	RECHARGE TIME	Quick charging-Approx. 30 minutes(90% of capacity) Full charging-Approx. 45 minutes at 25 °C (100% of capacity)

The specifications and design of the products in this catalog will be subject to change without advance notice due to our continuous efforts to improve the quality of our products.



MAX CO.,LTD.

6-6 NIHONBASHI HAKOZAKI-CHO, CHUO-KU, TOKYO, JAPAN
PHONE: 81-3-3669-8131 FAX: 81-3-3669-7104
Web: http://www.max-ltd.co.jp/int/

Distributor:



WWW.ROZAGRAPISA.COM

32043 MADRID Tlf +34 911666014 / +34 914167626 Fax +34 915193075
Ave Maria, 47 32029 GILÓN Tlf +34 951162633 Fax +34 951146622