

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

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

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, @ 66 dB 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, @ 62 dB A-weighted single-event emission sound pressure level at work station LpA, 1s, @ 71 dB 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.

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)

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.



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