

MODEL NO.: 0.80mm Rebar Tie Wire

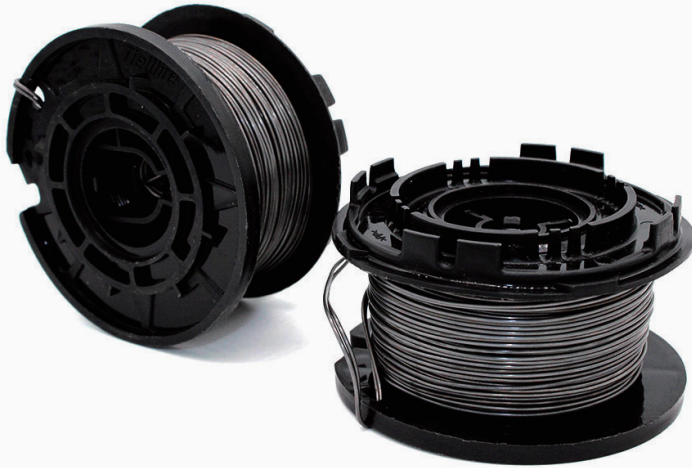
Diameter	0.80mm
Length	95m
Tying Strength	0.50KG/CM ²
Tensile Strength	42-47KG/CM ²
Wire Tensile Strength	480m/Pa
Wire Yield Strength	330m/Pa
Elongation	17%
Material Code	Q195 Galvanized Wire
Net weight	0.4kg/ reel

Material SAE 1016L



Material	C	Mn	P	S
Percentage (%)	0.13% ~ 0.18%	0.60% ~ 0.90%	Less than 0.030%	Less than 0.035%





MODEL NO.: 1.00mm Tw1061t Rebar Tie Wire

Diameter	1.0mm
Gauge	19 Gauge
Coil Length	Double wire 33m(215-ft/spool)
For use with	TwinTier RB441T
Wraps per Tie	1-Twin wrap/tie
Ties per Coil:	250-260 ties/spool (based on rebar size);
Material Code	Q195
Net weight	0.45kg/ spool
Heat Treatment	Annealed
Packing	30 spools/box

Material: Black Annealed; Electro-Galvanized; Plastic Coated.

BLACK ANNEALED

This low carbon steel, dead soft annealed wire is coated with a black oxide finish to provide a thin, mildly corrosion-resistant finish. This commonly used wire meets most construction, precast, and pre-stressed concrete industry applications.

ELECTRO-GALVANIZED

This low carbon steel, dead soft annealed wire is finished with a 5-micron zinc coating to provide greater corrosion resistance. It is ideal for precast or pre-stressed concrete used in marine or other harsh environment applications, or where length of service is important.

PLASTIC COATED

This low carbon steel, dead soft annealed wire is powder-coated with .05mm thickness of yellow polymer (polyester). It is used when tying epoxy coated rebar or other DOT mandated uses, or anywhere a cushioned wire with added protection against corrosion or abrasives is needed.

Material SAE 1016L

Material	C	Mn	P	S
Percentage (%)	0.13% ~ 0.18%	0.60% ~ 0.90%	Less than 0.030%	Less than 0.035%



Automatic Rebar Tying Machine



14.4V
4.4AH

6-21mm



φ6-21mm



2-3 wrap
0.8mm wire



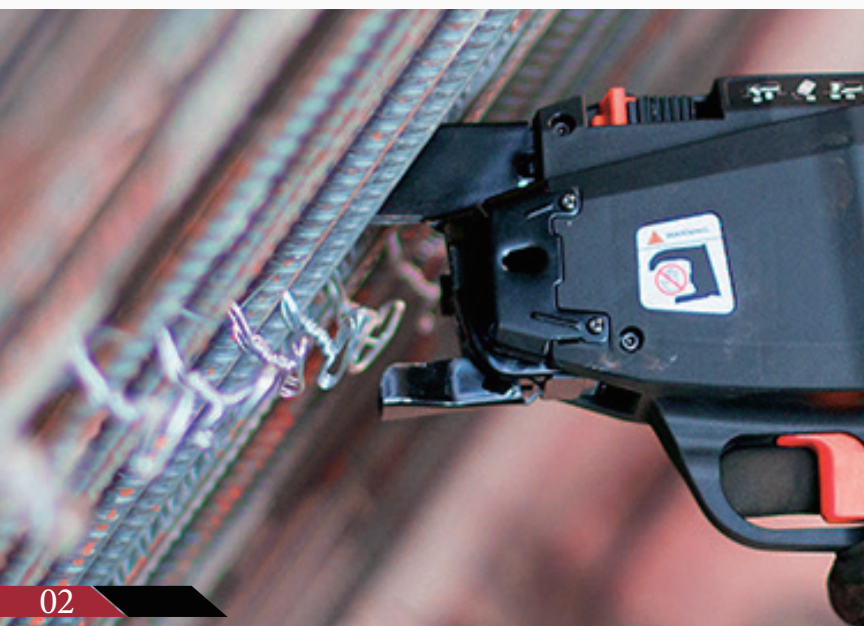
inner 20mm
outer 80mm

MODEL NO.::KYA-210

Tying Rebar Diameter	6-21mm
Voltage & Capacity	DC14.4V(4.4AH)
Charge Time	Approx.70mins
Tying speed per knot	0.75 seconds
Ties per Charge	Over 2700knots
Length of wire coil	100m
Diamater of wire	0.8mm
Ties per Coil	Approx. 195ties(3turns)
Turns per Tie	2turns/3turns
Length of Wire for Tying	380mm/2 turns 550mm/3 turns
Net Weight	1.8kgs
Dimension(L)X(W)X(H)	275mmX120mmX275mm

Features:

- 1.Reduces tying time
- 2.LI-ION higher capacity battery
- 3.Brushless motor
- 4.One and half hour fast charging



Automatic Rebar Tying Machine



14.4V
4.4AH

6-45mm



φ6-45mm



2-3 wrap
0.8mm wire



inner 20mm
outer 80mm

MODEL NO.: KYA-400B

Tying Rebar Diameter	6-45mm
Voltage & Capacity	DC14.4V(4.4AH)
Charge Time	Approx.70mins
Tying speed per knot	0.75 seconds
Ties per Charge	Over 2700knots
Length of wire coil	100m
Diamater of wire	0.8mm
Ties per Coil	Approx. 130ties(3turns)
Turns per Tie	2turns/3turns
Length of Wire for Tying	650mm/2 turns
	750mm/3 turns
Net Weight	1.9kgs
Dimension(L)X(W)X(H)	295mmX120mmX275mm

Features:

- 1.Reduces tying time
- 2.LI-ION higher capacity battery
- 3.Brushless motor
- 4.One and half hour fast charging



Automatic Rebar Tying Machine



12.8V
2.2AH

8-34mm



φ8-34mm



2 wrap
0.8mm wire



inner 20mm
outer 65mm

MODEL NO.:KYA-590

Tying Rebar size	8-34mm
Voltage & Capacity	DC12.8V(2.2AH)
Charge Time	Approx.90mins
Tying length/knot	300-500mm
Tying speed per knot	0.8 seconds
Ties per Charge	Over 1500knots
Length of wire coil	110m
Diameter of wire	0.8mm
Wraps per knot	2wraps

Features:

- 1.Reduces tying time
- 2.One and half hour fast charging
- 3.Light weight & compact body
- 4.Modular components,easier maintenance



Automatic Rebar Tying Machine



12.8V
4.4AH

8-34mm



φ8-34mm



2 wrap
0.8mm wire



inner 20mm
outer 65mm

MODEL NO.:KYA-890

Tying Rebar size	8-34mm
Voltage & Capacity	DC12.8V(4.4AH)
Charge Time	Approx.90mins
Tying length/knot	300-500mm
Tying speed per knot	0.8 seconds
Ties per Charge	Over 3000knots
Length of wire coil	110m
Diamater of wire	0.8mm
Wraps per knot	2wraps

Features:

- 1.Reduces tying time
- 2.One and half hour fast charging
- 3.Light weight & compact body
- 4.Modular components,easier maintenance

