



200+ TOOLS

6.0Ah 5.0Ah 4.0Ah
3.0Ah 2.0Ah 1.5Ah
18V Lithium-Ion



Expand Your Lithium Line Up

Cordless Steel Rod Cutter



Protector
Protector prevents that cut pieces may fly off.



Cutting head rotates 360° to accommodate different cutting positions

Accessory

Tie wire set (Ø0.8mm)
50 pcs/ box
Part # 199137-9



10 x Pack Wire Cartridge 0.8mm
Annealed tie wire
Part #B-90261



Cordless Rebar Tying Tool DTR180	
Torque Setting 6	Tie Wire ø0.8 mm
Carrying Case	Applicable Rebars D10 x D10 - (D13 x 2) x (D13 x 2)
	Vibration Level 2.5 m/s ² or less
	Sound Pressure Level 78 dB(A)
	Dimensions (L x W x H) w/ BL1815N / BL1820B: 304x93x301 mm (12"x3-2/3"x11-7/8") w/ BL1830B / BL1840B / BL1850B / BL1860B: 304x93x318 mm (12"x3-2/3"x12-1/2")
	Net weight 2.3 - 2.6 kg (5.1 - 5.7 lbs.)
	Standard Equipment : Hex Wrench, Hook

The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table.
Items of standard equipment and specifications may vary by country or area.



Cordless Rebar Tying Tool DTR180

Easier and faster sequential rebar tying



Makita Corporation

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan

PRINTED IN JAPAN 201808



Tying rebar automatically

• Rebars can be tied automatically by only one hand in a various range of applications such as building concrete foundations.

Tying speed *
about
0.95
second

* D10 x D10, 2pcs of rebars, with 18V battery

Ø0.8mm Annealed tie wire dedicated for DTR180

Tie wire reel can be replaced simply by opening Reel cover.

Lock lever
Release lever



Easy to load with tie wire reel

1

Push the release lever



2

Put a reel and pass a wire through the hole



3

Release the lock lever



18V
LITHIUM-ION



Tying times per 1 charge *

about
5,300
times

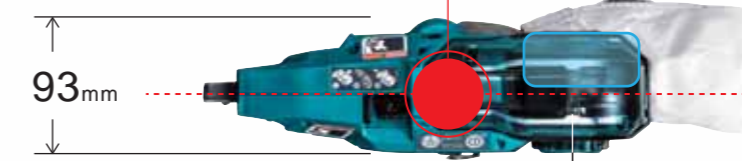
1 Reel *
about
120
times

* D10 x D10, 2pcs of rebars, Battery : BL1850B

Compact and slim design

Enable to use in narrow areas

Center of gravity



Easy to load with tie wire reel



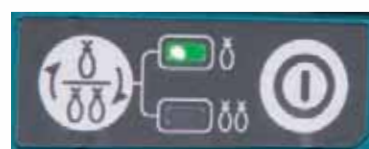
BL
MOTOR **XPT**

Continuous actuation mode



Hold the trigger and pull the contact plate against rebars

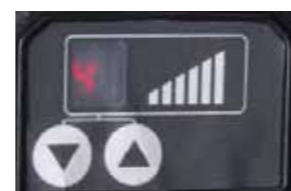
Selectable 2-Modes



Single actuation
↑↓
Continuous actuation

Adjustable rebar tying strength

According to the condition of tying material, tying strength can be adjusted in 6 stages.



Applicable rebars : D10 x D10 - (D13 x 2) x (D13 x 2)

	Tying capacity (2 pcs of rebars)		
	D10 (#3)	D13 (#4)	D16 (#5)
D10(#3)	✓	✓	✓
D13(#4)	✓	✓	✓
D16(#5)	✓	✓	✓

	Tying capacity (3 pcs of rebars)			
	D10 (#3) x D10 (#3)	D13 (#4) x D13 (#4)		
D10(#3)	✓	✓		
D13(#4)	✓	✓		
D16(#5)	✓	-		

	Tying capacity (4 pcs of rebars)			
	D10 (#3) x D10 (#3)	D13 (#4) x D13 (#4)		
D10(#3) x D10(#3)	✓	✓		
D13(#4) x D13(#4)	✓	✓		

(# means perimeter length: cm)