

TFN

FULLY AUTOMATIC CABLE ATTACHMENT MACHINE

HIGH SECURITY SAFE INSULATION REMOTE CONTROL ON LIGHT



WIDELY USED IN COMMUNICATION ENGINEERING
HIGH ALTITUDE OPERATIONS REPLACE CLIMBING

ATTACHED CABLE SAFE AND FAST

1

Easy disassembly
and assembly

2

Time and effort saving

3

Safe insulation

4

Easy to operate

5

Remote control switch

6

Large capacity batteries

**CABLE ATTACHMENT
MACHINE**



MANUAL WORK

Working mode	Number of employees	Cost	Work efficiency	Work output	Gain profits
Fully automatic cable attachment machine	On average, four people are needed	120 CNY/person/day A total of 480 CNY/day	Using the machine, attach 5 kilometers per day	At 1200 CNY/kilometer, a total of 6000 CNY	Deducting labor costs to obtain 5520 CNY
Manual operation	On average, five people are needed	120 CNY/person /day A total of 600 CNY/day	Artificial daily attachment of 2.5 kilometers	At 1200 CNY/ kilometer A total of 3000 CNY	Deducting labor costs to obtain 2420 CNY

MULTIPLE TESTING MODES

Electric
shock risk

X

Inefficiency

X

Exhausting
physical energy

X

Inconvenient
work

X

Climbing high
carries risks

X

0.6 seconds per knot

THE LIFTING HEIGHT IS ABOUT 8.5 METERS

- ▶ No need to climb high
- ▶ Wireless remote control
- ▶ Automatic bundling





WIRELESS REMOTE CONTROL SWITCH

Remote control distance of 20 meters in open space

Can be used as a partition wall

Just one press
Automatic silk spinning
Automatic binding and cutting



HIGH SAFETY - INSULATED HANGING POLE

Insulated 100000 volt high-voltage strong
electric attachment pole



Insulation 100000 volts
high-voltage strong current



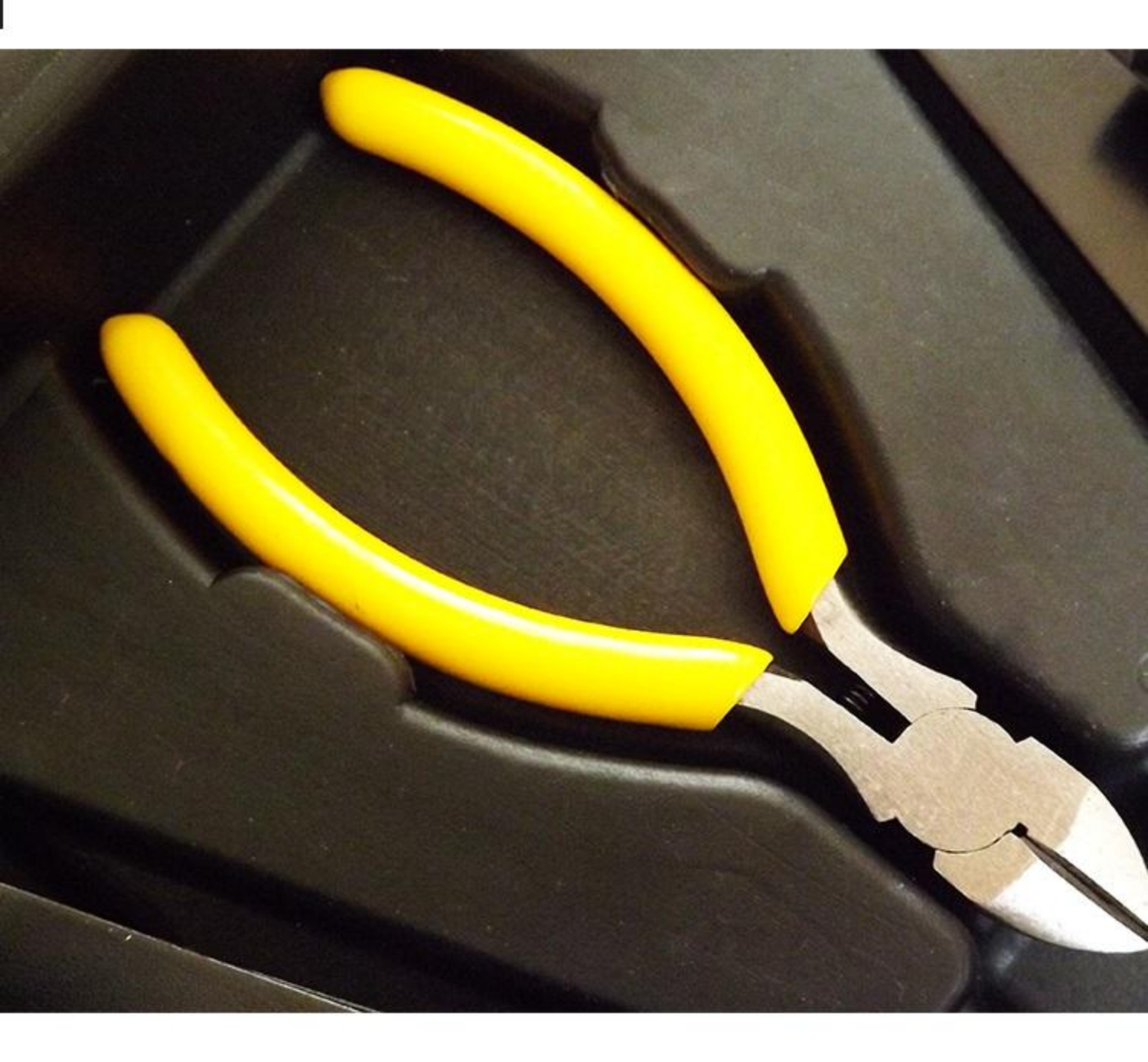
Avoid climbing to increase
safety factor



PRODUCT DETAILS

COMMODITY PARAMETERS









Ordinary National Standard No. 21 Iron Wire



Coated iron wire

ATTACHED PARAMETER TABLE FOR HANGING MACHINE

Product Name	TFN intelligent cable tying machine
Binding range	8-58mm
Steel wire diameter	0.85mm
Rated voltage	12.8V
Battery	12000 milliamperes per set, a battery can operate more than 1500 times in a fully charged state, with an attachment of more than 3 kilometers
Attached hanging rod	Insulatable for 10KV, made of insulated fiberglass epoxy pipes, 0.75 meters per piece
Galvanized iron wire	Each disc is 110 meters long, with a wire output of 700-750 millimeters, and can be attached for 2 kilometers
Remote control switch	Remote control distance of 20 meters in open space, can be used as a partition wall
Binding time	Approximately 0.6 seconds per time
Charging time	1.5 hours
Packaging box size	80cm long, 48cm wide, 11.5cm high

INSTRUCTIONS AND OPERATING INSTRUCTIONS

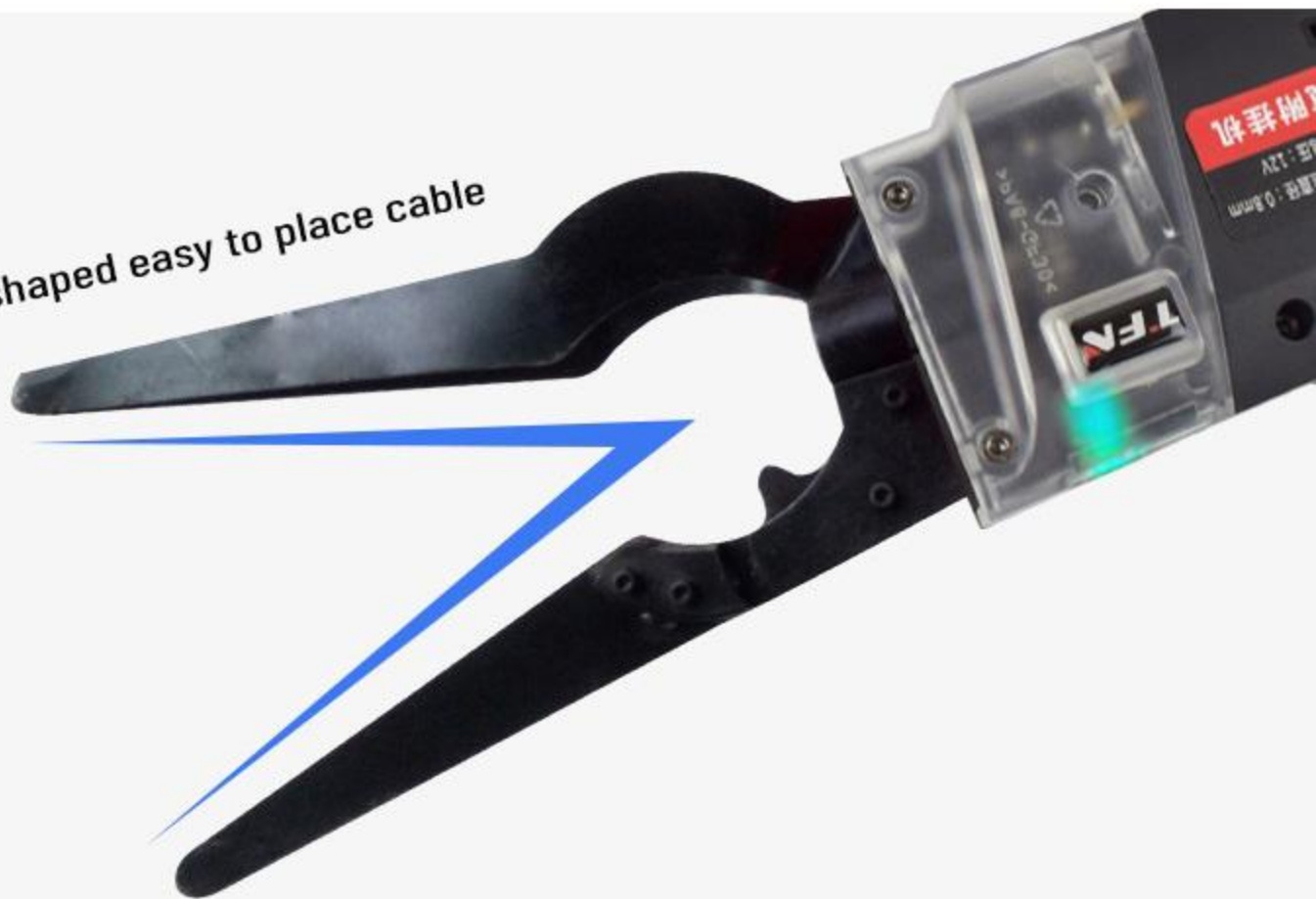
1. Please wear a safety helmet before using the machine.
2. Put all the cables that need to be tied into the binding groove.
3. The construction personnel press the remote control switch, and the attached machine will automatically thread and bind and cut off.
4. After hearing the continuous beeping sound of the machine, please turn off the power and check if there are any foreign objects at the incision.
5. The charging time is approximately 1.5 hours, please do not charge for a long time

1

MULTIPLE TESTING MODES

8-12 cables can be bundled at a time, making the cables easy to place

Y-shaped easy to place cable



SWITCH OPERATION

2

The green indicator light is on, indicating that it can start working



3

BATTERY PLACEMENT

It can be operated more than 1500 times at a time and can be attached for about 3 kilometers



Using ultra strong lithium batteries, 12000 milliamperes per group

Easy to upgrade and install without disassembly



SUPER STRONG INSULATION ROD

4

Adopting epoxy resin fiberglass high-voltage insulation pole, capable of insulating 100000 volts of high voltage electricity, with a length of 0.75 meters per section, lightweight and sturdy



Product Display











12V
6000mAh Li-Ion

智能扭矩扳手
额定电压: 12V 额定功率: 120W
最大扭矩: 100Nm

TFA







Detail display





STANDARD CONFIGURATION

Intelligent cable tying machine * 1, 0.75-meter insulated pole * 8, remote control * 1, iron wire * 2, packaging box * 1, battery * 2, hexagonal * 2, charger * 1, instruction manual * 1, diagonal pliers * 1



Fourth generation packaging box



智能光缆附挂机