# Numerous Patents on MeiDe's Exclusive Trimmer Design, making it a unique and excellent product for the market.

### The newly designed features include:

- > Fixing piece and bearings design on the cutting head.
- ▶ Pipe rotation fixing and quick dismantling design on the direction-change rod.
- Convex wire channel on the fixing rod assembly.
- Motor shaft thread on the cutting head.
- Newly designed battery.
- Control handle design.





Specifications							
MODEL		BST36S-A	BST36B-A				
Type of handle		Straight type	Bending type				
Overall length		167cm	163cm				
Sawblade cutting diameter		305cm					
Trimmer lines cutting diameter		420cm					
Rotating direction		Counter-clockwise by viewing from top					
Rotating speed (2T blade)	1 step	6200rpm					
	2 step	6500rpm					
	3 step	6800rpm					
	4 step	7000rpm					
Rotating speed (Trimmer lines)	1 step	4200	rpm				
	2 step	4600rpm					
	3 step	5000rpm					
	4 step	5400rpm					
Weight of tool		2.7KG					
Volt of battery		Lithium ion 36V					
Battery capacity		15.6Ah					
Weight of battery		4.1KG					
Rating Charger Voltage		42V					
Rating charger curren		4A					
Weight of charger		660g					
Working time for one time	1 step	90~120 min. 80~90 min. 70~80 min.					
charge on tenon rope	2 step						
(vary with working	3 step						
environment)	4 step	60~70 min.					
Working time for one time	1 step	150~240 min.					
charge on blade	2 step	120~150 min.					
(vary with working	3 step	150~180 min.					
environment)	ironment) 4 step		180~240 min.				

<sup>\*</sup> The manufacturer reserves the right to change specifications without prior notice.

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<sup>\*</sup> Battery complies with UN38.3 standards and CE certified.

# MeiDe String Trimmer

# Minimun Noise! Minimum Vibration! Light Weight!

- > Powered by Lithium ion battery.
- > Big battery capacity for long working time need.
- **)** Brushless motor drive.
- ) 4A charger provides shortened charging time.
- Two trimmer lines.
- > 4-step speed change with LED lamp indication.
- Automatic power off in case of overload.
- Human-centered design for upgraded operation comfort.
- No fumes. No pollution. Meets environmental protection requirements.
- Applicable on all terrain trimming purposes.

# MeiDe String Trimmer makes grass cutting more efficient, less fatique and safer.

The newly developed string trimmer from MeiDe integrates many outstanding and exclusive feactures that you've come to expect in grass cutting. MeiDe string trimmer is powered by a high capacity of Lithium battery for minimum noise and minimum vibration in grass cutting. In addition, its lightweight design provides less fatigue on for the user.

### **Cutting Head**

- The rotation of trimmer lines or straight is driven by a specially designed motor shaft. In case of any collision occurred, this unique feature will reduce motor damage to a minimum.
- Motor Internal and external rotation can be changed.
- Specially designed motor impact structure for motor protection.
- The motor and body use 3 bearings.

#### **Two Trimmer Lines**

The reel is fitted with two trimmer lines and powered by high speed motor to provide a dramatic increase in grass cutting efficiency.

# **Power Connector**

- The power cord connector is designed with a buckle. Simply pressing the buckle before inserting or pulling the power cord connector.
- The power cord connector features superior dust-proof and water-proof performance that complies with IP67 protection code.

# 4-Step Speed Change

- The cutting head provides 4 speeds to select with speed range from 4,200 to 7,000 rpm.
- > Speeds are convenient to change by simply pressing a button.
- > Speed step is indicated by LED display.

- A. Handle B. Speed Switch
- C. Speed IND. Lamps
- D. Speed Change Button E. Start switch (Trigeer)

### START SAFETY

- An additional safety switch on the handle for better trimming protection.
- **)** Easy start: simply press the safety switch then push the start bottom to select speed.



MeiDe string trimmer battery employs a LCD screen to display voltage, current battery power (%), and battery temperature. This enables users to monitor on the battery conditions at all times.



# **Battery Pack**

- **)** Lithium ion battery.
- 15.6Ah, a much greater battery capacity.
- > Shoulder-carry battery pack to effectively fatigue during trimming.

Battery	Battery	Battery	Battery	Power	Battery
Capacity	Voltage	Sizes	Weight	Display	Socket
15.6Ah	36V	30.3x22.3 x10.1cm	4.1kg	LCD	Metal





MeiDe string trimmer accommodates various cutting tools for user to select, such as sawblade, 2T straight blade and trimmer lines.



