## **-** TGR / TGF



## **Necessary for Welding Operator**

Ultralight and rechargeable Tungsten Grinder

Capacity: The minimum length of the electrode bar to be ground is 15mm

Included angle: 15° - 180°





- Using a rechargeable motor(Ultra-light)
- Precise grinding, cutting and facing
  - Including the precision setting device
- Usage of diamond wheel
  - Economic improvement by using double-sided and with cutting function
  - Select the diamond wheel roughness depending on the electrode bar specification
- Automatic concentric function
- Improved convenience by marking cut scale
- Machine Specifications

Model	Specification	
Common	Rating	10.8V, 2Ah
	Speed	19500RPM
<b>₹</b> -TGR	Included angle	15° - 120°, 180°
	Capacity	0.5ø - 3.2ø
	Weight	0.89kg(including battery)
<b>₹</b> -TGF	Included angle	15°, 22.5°, 30°, 36°, 45°, 60°, 90°, 120°, 180°
	Capacity	0.5ø <b>-</b> 3.2ø
	Weight	0.99kg(including battery)

- $\,\cdot\,\,$  Design and specification of this products are the version as of January 2018.
- The data may be subject to change for product improvement without a prior notice. Be sure to read through safety precautions described in the user manual and
- the equipment before using the products.

- One-touch lock function is applied when changing diamond wheel
- Two models, angle fixed type(S-TGF) and angle adjustable type(S-TGR)
- Multi-function collet application
- No need to use jig depending on the specification of electrode bar
- Electrode bar can be sharpened, even if it is stuck when welding
- · Non-standard electrode bar is available
- The minimum length of electrode bar to be ground is 15mm
  - Wheel Specifications



Model	Electrode bar
S-TG_40RG	2.4ø - 3.2ø
S-TG_40SG	1.6ø - 2.4ø
S-TG_40FG	0.5ø <b>-</b> 1.6ø