

# **Tungsten Grinder Machine**

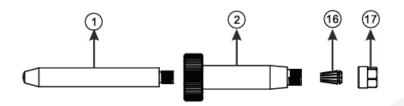
Introducing the Kasweld Tungsten Grinder Machine, a pinnacle of engineering designed to deliver unparalleled precision and efficiency in tungsten electrode preparation for TIG and plasma welding applications. Understanding the critical role of a perfectly sharpened tungsten electrode in achieving high-quality welds, Kasweld has developed a grinder that prioritizes accuracy, consistency, and user-friendliness.

Beyond its immediate performance benefits, the Kasweld Tungsten Grinder is engineered for enduring value. Kasweld understands that professional tools are investments, and therefore, prioritizes the use of high-grade materials and rigorous quality control measures during manufacturing. This dedication to durability translates to a machine that withstands the demands of daily use in busy workshops, minimizing downtime and reducing long-term replacement costs.

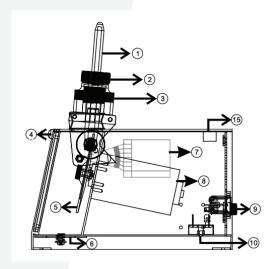
## **Technical Specification:**

Item Name:	Tungsten Grinder Machine
Brand:	Kasweld
Part nUmber :	KASTG85
Туре:	Grinder Machine
Usage:	Tig Welding
Model:	GWH-3M
Voltage:	220V - 230V
Output Power:	60W 50-60Hz
Overall Grinding Angle:	0 - 60
Motor speed :	5000r/min
Diameter of electrode:	1.6-5.0mm
Work Pace :	2 pcs/mina
Minimum grinding length:	30mm
Dimension:	230 x 200 (mm)
Net weight :	4kg





Name of Parts :	
Safety Sleeve	Fuse Feceptade
Tungsten holder	Rectifier Bridge
Adjustable Nuts	Lock nut
Dust cover Plate	Switch
Grinding disc	Fuse
Moveable cover plate	Power Outlet
Angle Scale	collet
DC Motor	Location Hole/Clamp



#### **Safety Precautions:**

Wear PPE: Safety glasses, gloves, respiratory protection.

**Ground Properly:** Ensure correct electrical grounding.

Dry Operation: Avoid wet/damp conditions.

Read Manual: Understand all instructions.

Maintain Regularly: Clean and replace worn parts.

**Intended Use Only:** Use for tungsten grinding only.

### **Conclusion:**

In conclusion, the Kasweld Tungsten Grinder Machine stands as a testament to precision engineering and a commitment to empowering welding professionals with the tools they need to achieve exceptional results.

### **Our Locations**

#### China

No.3, Fuan Huayuan, Pingdu, Qingdao, China

#### USA

17599, Paxton Ave Lansing, Illinois 60438 – USA

#### **India**

No.104, 1st Floor, Premier Presidency, Langford Road, Bengaluru 560025