

Product Brochure For W1139G

12V Cordless Tungsten Grinder - STG12

25mm Max. Disc Diameter
Tungsten Grinder

Coming Soon

| | |
|-----------------|-----------------|
| Ex GST | Inc GST |
| \$294.00 | \$338.10 |



| | |
|--------------------------------------|--------------------------|
| ORDER CODE: | W1139G |
| MODEL: | STG12 |
| Type: | Tungsten Grinder |
| Capacity: | 25 mm Max. Disc Diameter |
| Max Torque (ft-lb / Nm): | ~ |
| Clutch Type: | ~ |
| Punch Hole Diameter (mm): | ~ |
| Flange Capacity: | ~ |
| Piston Stroke (mm): | ~ |
| Stroke Length (mm): | ~ |
| Free Speed (rpm): | ~ |
| Speed Range (rpm): | ~ |
| No Load Speed (rpm): | ~ |
| Blows Per Minute (BPM): | ~ |
| Air Consumption (CFM/ L/min): | ~ |
| Vibration Level (m/s ²): | ~ |
| Sound Pressure Level (dBA): | ~ |
| Sound Power Level (dBA): | ~ |
| Rated Power (HP): | ~ |
| Traction Power (kg/cm): | ~ |
| Air Pressure (psi): | ~ |
| Air inlet (inch): | ~ |
| Length (mm): | ~ |
| Weight (Kg): | ~ |



Description

The Strata STG12 12V Cordless Tungsten Grinder is a compact, portable solution for accurately sharpening TIG tungsten electrodes on site or in the workshop. Designed for fabricators, engineers, and welders, it delivers consistent grind angles with repeatable results, without the need for a bench grinder.

The STG12 easily sharpens tungsten electrodes from 1.0 mm to 3.2 mm diameter, producing clean, centred points with selectable grinding angles. Adjustable angle settings of 10°, 15°, 20°, 22.5°, and 25° allow you to match electrode geometry to material type, amperage, and welding position.

Powered by a 12V lithium-ion battery, the Strata STG12 offers cordless convenience with enough power for plenty of long shifts and regular TIG preparation work. Variable speed control lets you adjust grinding speed based on tungsten condition, improving finish quality and diamond wheel life.

Features

- Cordless 12V lithium-ion operation for portability
- Precision grinding for improved TIG arc control
- Adjustable grinding angles from 10° to 25°
- Variable speed control to suit tungsten condition
- Built-in tungsten breaker for contaminated electrodes
- Compact size suited to site work, fabrication shops.
- Generic USB C type charging
- Diamond grinding wheels designed for long service life

Includes

- Strata 12V Cordless Tungsten Grinder / Cutter Kit
- 5pcs Diamond Grinding Disc
- 3pcs Mandrel
- Tungsten Grinder Head Assembly
- Collet Wrench
- USB Type-C Cable
- Storage bag

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Specific Features



Complete Kit



Head



Back View



USB Charging

Recommended Accessories

A04225
Die Grinder Collet

A04226
Die Grinder Collet

A04227
Die Grinder Collet

A037
Air Tool Oil



H018
Recoil PU Air Hose

H008
Industrial Polymer Air Hose

F935
High-Flow Air Fittings

F941
High-Flow One Touch System
Air Fittings



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F940
High-Flow One Touch System
Air Fittings



F945
High-Flow One Touch System
Air Fittings



F951
High-Flow Air Fittings



F950
High-Flow Air Fittings



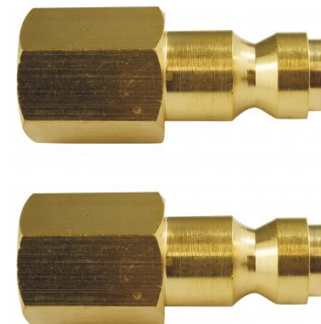
F955
High-Flow Air Fittings



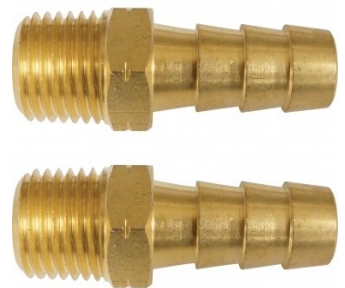
F888
Air Fittings



F903B
Air Fittings



F803
Air Fittings



F811
Air Fittings



F862
Air Fittings



F870
Air Fittings



F830
Air Fittings



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F832
Air Fittings



F834
Air Fittings



F836
Air Fittings



F838
Air Fittings



F840
Air Fittings



F930
Air Fittings



C3118
Air Compressor



C3120
Air Compressor



C3122
Air Compressor



C3124
Air Compressor



C3126
Air Compressor

