



STRATA
SUPERIOR WELDING PRODUCTS

500A
STEADYMIG500

500A
Max Output

32A 400V
THREE-PHASE



500A Industrial Three-Phase Transformer MIG Welder



The STEADYMIG 500, part of STRATA's flagship MIG range, is engineered for New Zealand's toughest conditions. Designed in collaboration with leading engineering firms, it delivers unmatched performance in heavy fabrication. Its 'super duty' copper wound three-phase transformer achieves a market-leading 350A @ 100% duty cycle, offering smooth welding and reliability. The machine features 30 precise adjustment levels for perfect welds, a heavy duty full chassis trolley for easy mobility and accommodation of a full height gas cylinder, and a fully enclosed 4 roller wire feeder that enhances consistency and shields against dust and moisture. With a swivel system and 10m interconnection lead and a 4m MB36 welding torch, the STEADYMIG 500 ensures superior welding performance no matter the accessibility or size of job, making it the top choice for demanding MIG welding tasks.

- ✓ 4wd Separate wire feeder with digital control provides stable wire feed and user friendly adjustments.
- ✓ 10m wire feeder interconnecting cable for easy access to any area of the worksite
- ✓ Super Duty Copper wound transformer and smoothing choke
- ✓ Large 300mm Forced air fan cooling
- ✓ Digital volt and amp meter
- ✓ Thermal Overload warning indicator
- ✓ Heavy duty front and rear wheels
- ✓ All geared 4-roll metal cast feed system
- ✓ Support strap for gas cylinder
- ✓ Digital Infinitely variable wire speed
- ✓ 2 step/4step latching capability
- ✓ Burnback control
- ✓ Gas purge function
- ✓ Wire Inching button
- ✓ Accessories include: Argon regulator, MB36 Mig torch and cable hangers, H/D 5m Earth lead & clamp, 32A three phase plug

Description	Details
DIMENSIONS (LxWxH)	875 x 490 x 775mm
WEIGHT	200kg
INPUT POWER SUPPLY	400V AC 50Hz 3 Phase
MAXIMUM INPUT CURRENT	44A
GENERATOR CAPACITY	29kVA
MIG OUTPUT VOLTAGE	39V
MIG CURRENT OUTPUT	50-500A
MIG DUTY CYCLE	500A @ 50% 460A @ 60% 350A @ 100%

Description	Details
VOLTAGE SETTINGS	30
LIFT TIG CURRENT OUTPUT	10-160A
INSULATION CLASS	IP21S
POWER EFFICIENCY	I Eff = 31A
STANDARDS	IEC/AS 60974-1
WARRANTY	48 Months

Includes:



STEADYMIG500
User guide, specs, videos

LEARN MORE

www.strata.co.nz



MIG Inverter Welder Accessories & consumables

○ Standard ● Optional ☆ Common Consumables

ACCESSORY:		STEADYMIG500
Arc Leads	○	17479
Earth Leads	○	17478
MIG Torch	○	MT360-4E
Argon Regulator	○	GR102ARFL
Gas Hose	○	17844 + 31104
MIG Starter Kit	●	MB36KIT
Drive Roller 'V' Groove 0.6 - 0.8mm	●	WT80DRV (x2)
Drive Roller 'V' Groove 0.9 - 1.0mm	●	SW17832 (x2)
Drive Roller 'V' Groove 1.0 - 1.2mm	○	WT51DRV (x2)
Drive Roller Knurled 0.8 - 0.9mm	-	-
Drive Roller Knurled 1.0 - 1.2mm	-	-
Drive Roller Knurled 1.2 - 1.6mm	●	WT77DRK (x2)
Drive Roller U Groove 0.8 - 1.0mm	-	-
Drive Roller U Groove 1.2 - 1.6mm	●	17842 (x2)

Welding Magnets

WT-WMG03	3" Welding Magnet
WT-WMG05	5" Welding Magnet



Chipping Hammer

✓ Heavy duty chipping hammer for the trade

WT-SPCH	Spring Handle Chipping Hammer
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Mild Steel MIG Wire - ER70S-6

✓ Copper coated MIG wire for general purpose welding of mild steel using CO² or argon based shielding gases.

MW5KG06	5kg Spool - 0.6mm MIG wire (D200)
MW5KG08	5kg Spool - 0.8mm MIG wire (D200)
MW5KG09	5kg Spool - 0.9mm MIG wire (D200)
D300 MW15KG08S	15kg Spool - 0.8mm MIG wire (D300)
D300 MW15KG09S	15kg Spool - 0.9mm MIG wire (D300)
D300 MW15KG10	15kg Spool - 1.0mm MIG wire (D300)
D300 MW15KG12	15kg Spool - 1.2mm MIG wire (D300)



Automatic Welding Helmets

- ✓ Variable Shade
- ✓ Complete with batteries ready to go
- ✓ Suitable for automotive DIY and industrial use.

WT180	Variable Shade 9-13
WT350	True Colour, 4 Sensor with grind function
SV3000	True Colour, Shade 5 - 13 + Grind Function (MIG/TIG/MMA/Plasma)
SV4000	Panoramic view with auto darkening side panels. Shade 4 - 13 + Grind Function (MIG/TIG/MMA/Plasma)
DW7000XL	True Colour, with grinding visor. Shade 5 - 13 + PRSL Filtration System (MIG/TIG/MMA/Plasma)



DW7000XL comes with battery powered air respirator.