

Force 290MST



MIG
Gas/Gasless



STICK



TIG
Lift-Arc



290A
Max Output

15A**
240V



**Synergic*
or Manual**
*Enter material type & thickness & machine will set parameters automatically



Job Save
Store custom settings for up to 20 jobs.



Geared 4-Roll Wire Drive System
For super reliable wire feeding



Takes 5kg or 15kg Spools



Spool Gun Ready



IP23 Protection
Superior resistance to moisture & particles.



Generator Friendly
*Minimum 15kva
Ideal 20kva*



Stress-Tested
To 440V & Over-specified componentry for reliability.



7 Year Warranty*

Advanced Controls Include:

- ✓ MIG: Inductance, Pre/Post Gas, Soft-Start, Burnback
- ✓ Stick: Adjustable Hot-Start & Arc-Force
- ✓ TIG: Post Gas, Slope-Up, Amp Adjustment on Torch

*Standard warranty 2 years, with extended 7 year warranty available if registered online after purchase

Includes:



MIG Torch 4m



Gas Regulator



Earth Lead 6m



Drive Roller for:
0.9/1.2 Steel
0.9/1.2 Gasless

Options:



Spool Gun



TIG Torch w/ remote control



Stick Lead 4m

Specifications

Description	Details
Standard	AS 60974.1
Power Supply	Single Phase
Power Factor	0.99
Output Cable Terminals	35-50 (Large)
MIG	
Output	40A/16V - 290A/28.5V
Voltage Range	10 - 30V
Duty Cycle	290A @ 55%, 270A @ 60%, 180A @ 100%
Wire Sizes / Capacity	0.6, 0.8, 0.9, 1.0, 1.2mm
Stick (MMA)	
Output	10 - 290A
Duty Cycle	290A @ 40% 200A @ 100%
MMA Electrode Size / Capacity	1.6 - 4.0mm
TIG	
Output	10 - 290A
Duty Cycle	290A @ 60% 255A @ 100%
Tungsten Electrode Size / Capacity	1.6 - 4mm

**Factory fitted with 15A plug, for use with 15A input mode. For full capacity, fit with a 32A Plug and set to 32A mode.

Part No.	Description
WC-290MST	290MST Compact package
WC-290MSTK1	290MST Compact package with Trolley & Toolbox
WC-290MSTK3	290MST Separate Wire Feeder Package
WC-290MSTK4	290MST Separate Wire Feeder Package with Toolbox
WC-06203	Optional Spool Gun BZL25 8m
WC-06234	Optional TIG Torch #17 4m Remote



WC-290MST



WC-290MSTK1



WC-290MSTK3



WC-290MSTK4

More info



Weldclass.com.au
/290mst

Comparison

Force 290MSTK3	Other	
	Yes	No
✓ MIG, Stick & Lift-TIG	<input type="checkbox"/>	<input type="checkbox"/>
✓ 20+ Synergic MIG Programs	<input type="checkbox"/>	<input type="checkbox"/>
✓ Job Memory/Recall	<input type="checkbox"/>	<input type="checkbox"/>
✓ LCD Displays	<input type="checkbox"/>	<input type="checkbox"/>
✓ Advanced Controls (see above)	<input type="checkbox"/>	<input type="checkbox"/>
✓ 4m MIG Torch	<input type="checkbox"/>	<input type="checkbox"/>
✓ 4-Roll Geared Drive System	<input type="checkbox"/>	<input type="checkbox"/>
✓ 2-stage Gas-Saving Regulator	<input type="checkbox"/>	<input type="checkbox"/>
✓ MIG Duty Cycle 290A @ 55%	<input type="checkbox"/>	<input type="checkbox"/>
✓ IP23 Protection Rating	<input type="checkbox"/>	<input type="checkbox"/>
✓ Fan-On-Demand	<input type="checkbox"/>	<input type="checkbox"/>