





# MST

MIG • STICK • TIG Inverter

## 350X

-  **Duty cycle** 60% @ 350Amps
-  **Generator** 18kVA
-  **Material**
  - Mild Steel • Stainless
  - Carbon Steel
  - Aluminium (MIG ONLY)
-  **Plate Thickness** Maximum 16mm

## MOBILE X

Wire Feeder



### OVERVIEW

The Bossweld Mobile 350X is a workshop power house; 350 Amps at 60% duty cycle delivers plenty of power to spare. Coupled with the Mobile X wire feeder ensuring smooth and accurate MIG wire delivery. Being a multi-process machine, it provides the additional choice of Stick Electrode and TIG processes.

### KEY FEATURES

- 350 Amp output
- MIG /Stick /TIG welder
- Suitable for heavy industrial
- Digital LED display
- 4 Roll wire drive system
- Synergic control
- Gas /gasless operation
- 2T / 4T trigger latching
- Separate wire feeder
- 10mt interconnecting cable
- Suits D200 (5kg) / D300 (15kg) spools

Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection/ Insulation Class	Wire Diameter Range	Electrode Diameter Range	Thermal Overload	Minimum KVA	Dimensions/ Weight
3 Phase 415V 50-60 HZ +/-15%	60% @ 350A	MIG 67V TIG/MMA 14V	MIG 40-350Amps MMA / TIG 20-350Amps	MIG 23A TIG 20A MMA 26A	MIG 18A TIG 15A MMA 20A	IP21S / S	0.6mm to 1.6mm	1.6mm to 5.0mm	Yes	18.0	113x151x52cm 85kg

## STANDARD AIR-COOLED PACKAGE INCLUSIONS

1. MST 350X Inverter Welder
2. Mobile X Wire Feeder
3. Machine Trolley
4. 10M Interconnection Cables
5. 4Mt Ergon BZ36 MIG Torch
6. 5Mt Earth clamp
7. 2Mt Gas Hose
8. Bossweld Twin Gauge Regulator
- Drive Rollers (not shown):
  - 0.9/1.2mm V Groove 30 x 10 x 12mm (fitted)
  - 1.2/1.6mm V Groove 30 x 10 x 12mm
- Operator Manual (not shown)



MACHINE PACKAGE  
PART NO: 699350

Note: Primary Plug not fitted. Plug must be fitted by suitably qualified personnel

## WATER-COOLED PACKAGE INCLUSIONS

1. MST 350X Inverter Welder
2. Mobile X Wire Feeder
3. Bossweld Water Cooler 415V
4. Machine Trolley
5. 10M Interconnection Cables
6. 4Mt Ergon BZ501 Water-Cooled MIG Torch
7. 5Mt Earth clamp
8. 2Mt Gas Hose
9. Bossweld Twin Gauge Regulator
- Drive Rollers (not shown):
  - 0.9/1.2mm V Groove 30 x 10 x 12mm (fitted)
  - 1.2/1.6mm V Groove 30 x 10 x 12mm
- Operator Manual (not shown)



MACHINE PACKAGE  
PART NO: 699360

Note: Primary Plug not fitted. Plug must be fitted by suitably qualified personnel

## UPGRADE OPTIONS & ACCESSORIES

A. Bossweld 26 Series TIG Torch 4mt 9 pin Plug	P/N: 95.26F.4.1.SW9A
A. Bossweld 26 Series TIG Torch 8mt 9 pin Plug	P/N: 95.26F.8.1.SW9A
B. Bossweld Water Cooler 415V (Suits X series)	P/N: 694000
C. Bossweld Arc lead set 4mts 35mm cable	P/N: 504435
C. Bossweld Arc lead set 4mts 50mm cable	P/N: 504450
D. Aluminium Upgrade Kit (1.0/1.2mm rollers/4mt Teflon liner)	P/N: 699580
E. Bossweld Argon Regulator Dual stage (side entry)	P/N: 400209
F. AS Approved 10A 3 Phase plug	P/N: 600608
F. AS Approved 20A 3 Phase plug (recommended)	P/N: 600609
F. AS Approved 32A 3 Phase plug	P/N: 600610
- Bossweld Water Cooler Coolant Liquid 5L (not shown)	P/N: 600906

For other drive rollers available for this model please see page 30

