

MST

MIG • STICK • TIG Inverter

350XT

Duty cycle 60% @ 285Amps

Generator 20kVA

Material • Mild Steel • Brass
• Stainless • Copper
• Aluminium (MIG ONLY)

Plate Thickness Maximum 16mm



OVERVIEW

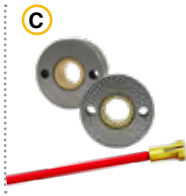
The Bossweld MST 350XT is a multi-process, inverter-based welder that provides the possibility to MIG, Stick and TIG weld from the same machine. Heavy duty and designed for industrial use, the 285 Amps at 60% provides ample power, and the front swivel wheels make it easy to manoeuvre.

KEY FEATURES

- 350 Amp output
- MIG /Stick /TIG welder
- Suitable for industrial
- Digital LED display
- 4 Roll wire drive system
- Stepless adjustment control
- Gas /gasless operation
- 2T / 4T trigger latching
- Excellent arc stability
- Gun/lead hanger
- Suits D200/D300 spools
- Spool gun ready



Note: Primary Plug not fitted.
Plug must be fitted by a licensed electrician



STANDARD INCLUSIONS

1. MST 350XT Inverter Welder (shown above)
 2. 3Mt Twist lock Electrode Holder
 3. 3Mt Earth clamp
 4. 2Mt Gas Hose
 5. Bossweld Twin Gauge Argon Regulator
 6. 4Mt Ergon BZ36 MIG Torch
- Drive Rollers (not shown):
0.9 / 1.2mm V Groove Roller (fitted)
1.2 / 1.6mm Knurled spare
- Operator Manual (not shown)



MACHINE PACKAGE
PART NO: 699635

UPGRADE OPTIONS & ACCESSORIES

A. AS Approved 10A 3 Phase plug	P/N: 600608
A. AS Approved 20A 3 Phase plug (recommended)	P/N: 600609
A. AS Approved 32A 3 Phase plug	P/N: 600610
B. Bossweld Arc lead set 4mts 35mm cable	P/N: 504435
B. Bossweld Arc lead set 4mts 50mm cable	P/N: 504450
C. Aluminium Upgrade Kit (1.0/1.2mm rollers/4mt Teflon liner)	P/N: 699580
D. Bossweld 4mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.4.9
D. Bossweld 8mt spool gun SPX24 9 pin Plug	P/N: 97.SPX24.8.9
E. Bossweld 26 Series TIG Torch 4mt 9 pin Plug	P/N: 95.26F.4.1.SW9A
E. Bossweld 26 Series TIG Torch 8mt 9 pin Plug	P/N: 95.26F.8.1.SW9A

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

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%	MIG 60% @ 285A MMA/TIG 60% @ 245A	MIG 54.2V TIG 56.5V MMA 55.8V	MIG 40-350Amps MMA/TIG 10-300Amps	MIG 26.8A TIG 16.5A MMA 23A	MIG 16.9A TIG 10.4A MMA 14.5A	IP21S / S	0.8mm to 1.6mm	2.5mm to 5.0mm	Yes	20.0	87x90x48cm / 52