



**2022**



## DEFINITIONS

MMA	Electrode ( S Series)
TIG	Tungsten ( T Series )
MIG	GasWelding( M, Multiprocess Series )
SAW	Submerged Arc( CC,CV + CV )
CC	Constant Current
CV	Constant Voltage
CC + CV	Constant Current + Constant Voltage
W	Water Cooled
A	AirCooled
T	Trolley

# MDX Series

## Professional MIG/MAG Welding

Industry 4.0 with welding data management

Perfect welds everytime

Compact, light and durable

Ease of use with intuitive control panel

Remote Controller

Wind Tunnel design

Smart cooling system

## MX 600 Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	600 A
Duty Cycle	600A / %60 MIG, 600A / %60 TIG 600A / %60 MMA 500A / %100 MIG, 500A / %100 TIG, 500A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 90 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (95 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 600A Torch Trolley
Dimensions (W,H,L)	Air cooled 530mm x 1270 mm x mm x 1050mm
Certification	CE
Product Code	M1140

## MX 600 W Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	600 A
Duty Cycle	600A / %60 MIG, 600A / %60 TIG, 600A / %60 MMA 500A / %100 MIG, 500A / %100 TIG, 00A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooled, 119 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (95 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 600A Torch Trolley
Dimensions	Water cooled 530mm x 1270 mm x mm x 1050mm
Certification	CE
Product Code	M1142



## MX 600 Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	600 A
Duty Cycle	600A / %60 MIG, 600A / %60 TIG, 600A / %60 MMA 500A / %100 MIG, 600A / %100 TIG, 600A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 90 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (95 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 600 A Torch Trolley
Dimensions	Air cooled, 530mm x 1270 mm mm x 1050mm
Certification	CE
Product Code	M1141

## MX 600 W Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	600 A
Duty Cycle	600A / %60 MIG, 600A / %60 TIG, 600A / %60 MMA 500A / %100 MIG, 500A / %100 TIG, 600A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooling, 119 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (95 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 600 A Torch Trolley
Dimensions	Water cooled, 530mm x 1270 mm mm x 1050mm
Certification	CE
Product Code	M1143

## MX 500 Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	500 A
Duty Cycle	500A / %60 MIG, 500A / %60 TIG, 500A / %60 MMA 400A / %100 MIG, 400A / %100 TIG, 400A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 90 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (70 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 500 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1120

## MX 500 W Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	500 A
Duty Cycle	500A / %60 MIG, 500A / %60 TIG, 500A / %60 MMA 400A / %100 MIG, 400A / %100 TIG, 400A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooled, 110 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (70 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 500 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1122

## MX 500 Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	500 A
Duty Cycle	500A / %60 MIG, 500A / %60 TIG, 500A / %60 MMA 400A / %100 MIG, 400A / %100 TIG, 400A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 90 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (70 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 500 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1121

## MX 500 W Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	500 A
Duty Cycle	500A / %60 MIG, 500A / %60 MMA, 500A / %60 TIG 400A / %100 MIG, 400A / %100 MMA, 400A / %100 TIG
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooled, 110 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (70 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 500 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1123



## MX 400 Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	400 A
Duty Cycle	400A / %60 MIG, 400A / %60 TIG, 400A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 90 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 400 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1100

## MX 400 W Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	400 A
Duty Cycle	400A / %60 MIG, 400A / %60 TIG, 400A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooled, 119 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 400 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1102

## MX 400 Synergic



## MX 400 W Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	400 A
Duty Cycle	400A / %60 MIG, 400A / %60 TIG, 400A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 90 kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 400 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1101

### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	400 A
Duty Cycle	400A / %60 MIG, 400A / %60 TIG, 400A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	1.0 + 1.2 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooled, 110kg
Standard Accessories	5m Power Cable (4 x 6mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 400 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1103

## MX 350 Pulse



## MX 350 W Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	325 A
Duty Cycle	350A / %60 MIG, 350A / %60 TIG, 350A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 60kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 350 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1142

### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	325 A
Duty Cycle	350A / %60 MIG, 350A / %60 TIG, 350A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooled, 80 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 350 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1082

## MX 350 Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	600 A
Duty Cycle	350A / %60 MIG, 350A / %60 TIG, 350A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 60 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 350 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1081

## MX 350 W Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5
Max Welding Current	600 A
Duty Cycle	350A / %60 MIG, 350A / %60 TIG, 350A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooled, 80 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 350 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1083

## MX 350 C Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	235 A
Duty Cycle	350A / %60 MIG, 350A / %60 TIG, 350A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 60 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 350 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1060

## MX 350 C W Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	325 A
Duty Cycle	350A / %60 MIG, 350A / %60 TIG 350A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 80 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 350 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M11062



## MX 350 C Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	325 A
Duty Cycle	350A / %60 MIG, 350A / %60 TIG, 350A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 60 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 350 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1031

## MX 350 C W Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	325 A
Duty Cycle	350A / %60 MIG, 350A / %60 TIG, 350A / %60 MMA 300A / %100 MIG, 300A / %100 TIG, 300A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 80 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 350 A Torch Trolley
Dimensions	452 mm x 243 mm x 701mm
Certification	CE
Product Code	M1063

## MX 270 Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	270 A
Duty Cycle	270A / %60 MIG, 270A / %60 TIG, 270A / %60 MMA 210A / %100 MIG, 210A / %100 TIG, 210A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 60 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 270A Torch Trolley
Dimensions	245mm x 450 mm x 610mm
Certification	CE
Product Code	M1040

## MX 270 W Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	270 A
Duty Cycle	270A / %60 MIG, 270A / %60 TIG, 270A / %60 MMA 210A / %100 MIG, 210A / %100 TIG, 210A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooled, 80 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 270A Torch Trolley
Dimensions	245mm x 450 mm x 610mm
Certification	CE
Product Code	M1042

## MX 270 Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	270 A
Duty Cycle	270A / %60 MIG, 270A / %60 TIG, 270A / %60 MMA 210A / %100 MIG, 210A / %100 TIG, 210A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 60 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 270A Torch Trolley
Dimensions	245mm x 450 mm x 610mm
Certification	CE
Product Code	M1041

## MX 270 W Synergic



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	270 A
Duty Cycle	270A / %60 MIG, 270A / %60 TIG, 270A / %60 MMA 210A / %100 MIG, 210A / %100 TIG, 210A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 80 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 270A Torch Trolley
Dimensions	245mm x 450 mm x 610mm
Certification	CE
Product Code	M1043

## MX 270 C Pulse



## MX 270 C W Pulse



### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	270 A
Duty Cycle	270A / %60 MIG, 270A / %60 TIG, 270A / %60 MMA 210A / %100 MIG, 210A / %100 TIG, 210A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 30 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 270A Torch
Dimensions	245mm x 450 mm x 610mm
Certification	CE
Product Code	M1020

### Technical Specifications

Input Voltage	400 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	270 A
Duty Cycle	270A / %60 MIG, 270A / %60 TIG, 270A / %60 MMA 210A / %100 MIG, 210A / %100 TIG, 210A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooled, 50 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 350A Torch Trolley
Dimensions	
Certification	CE
Product Code	M1022

## MX 270 C Synergic



### Technical Specifications

Input Voltage	230 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	270 A
Duty Cycle	270A / %60 MIG, 270A / %60 TIG, 270A / %60 MMA 210A / %100 MIG, 210A / %100 TIG, 210A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Air Cooled, 30 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 600A Torch
Dimensions	245mm x 450 mm x 610mm
Certification	CE
Product Code	M1021

## MX 270 C W Synergic



### Technical Specifications

Input Voltage	230 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5
Max Welding Current	270 A
Duty Cycle	500A / %60 MIG, 500A / %60 TIG, 500A / %60 MMA 400A / %100 MIG, 400A / %100 TIG, 400A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	Water Cooled, 92 kg
Standard Accessories	5m Power Cable (4 x 4mm <sup>2</sup> ) 3m Earth Clamp (50 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 4m 600A Torch Trolley
Dimensions	
Certification	CE
Product Code	M1023



## MX 220 C Pulse



### Technical Specifications

Input Voltage	230 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	150 A
Duty Cycle	150A / %25 MIG, 220A / %35 TIG, 170A / %25 MMA 110A / %60 MIG, 110A / %60 TIG, 110A / %60 MMA 90A / %100 MIG, 90A / %100 TIG, 90A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	26 kg
Standard Accessories	5m Power Cable (4 x 2.5mm <sup>2</sup> ) 3m Earth Clamp (16 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 220A Torch Trolley
Dimensions	245mm x 450 mm x 610mm
Certification	CE
Product Code	M1000

## MX 220 C Synergic



### Technical Specifications

Input Voltage	230 V
Mains Voltage Tolerance	- 10 % / + 15
Min Welding Current	5 A
Max Welding Current	150 A
Duty Cycle	150A / %25 MIG, 220A / %35 TIG, 170A / %25 MMA 110A / %100 MIG, 110A / %60 TIG, 110A / %60 MMA 90A / %100 MIG, 90A / %100 TIG, 90A / %100 MMA
Open Circuit Voltage	75 V
Default Wire Rollers	0.8 + 1.0 mm / Steel
Wire Spool Dia	D300
Weight	26 kg
Standard Accessories	5m Power Cable (4 x 2.5mm <sup>2</sup> ) 3m Earth Clamp (16 mm <sup>2</sup> ) Gas Line Hose Gas Regulator 3m 220A Torch Trolley 245mm x 450 mm x 610mm
Dimensions	245mm x 450 mm x 610mm
Certification	CE
Product Code	M1001



