

# Sky-Mig 553S



## 3Phase SYNERGIC Seperate MIG/MAG - 30 Steps

**NEW**



**Made in ITALY**

### Technical Data Sky-Mig 553S

Main Voltage	380/415 V
Phase	3
Frequency	50/60 Hz
Real Current (60%)	23,8 A
Real Power (60%)	16,5 KVA
Power Factor	0,95
Efficiency	0,91
No Load Voltage	18,8-46,2 V
Current Range	30-500 A
Scatti	3x10
Wire Feed Rollers	4
Welding Current 20% (40°C)	500 A
Welding Current 60% (40°C)	450 A
Welding Current 100% (40°C)	350 A

### Features Sky-Mig 553S

Earth Cable	70 mm <sup>2</sup>
Degree of Protection	IP 23
Insulation Class	H
Work Temperature	40°C
Suitability Class	□
Length/Width/Height (mm)	960x380x1370
Weight (Complete Combo H2O)	155 Kg

The data is measured at an environment temperature of 40 °C



Technical Data wirefeed 4 rollers		
Roll Diameter	37	<ul style="list-style-type: none"> <li>• Rollers changing without tools</li> <li>• Robust</li> <li>• 4 Roll Feed</li> <li>• 2 Pressure Unit</li> <li>• Encoder Regulation</li> <li>• Wirefeed Made in Switzerland</li> </ul>
Material	Aluminium	
Motor	DC Motor perm. magnet	
Pressure Unit	2 (Front and Rear)	
Power	100 W	
Main Voltage	24 V / 42 V	
Max. wire speed	24 m/min	
Euro Connector	Brass Hexagonal	

### Materials Welding Process Environments Main Features

- Mild Steels
- Stainless Steels
- Castings
- Aluminium and Alloys

- Mig/Mag Welding

- Medium-Heavy Fabrications
- Automotive Industries
- Ordinary Maintenance
- Workshops and Building
- Auto repair
- Working sheets

- Synergic
- Digital Display
- 4 Roll Feed
- 2 T/ 4 T Mig/Mag Welding
- Separate Wire Feeder
- Soft-Start (Soft, Medium, High)
- Burn-Back Regolabile
- Inching and Gas Purge
- Central Euro Torch Connector