



## Telwin Supermig 450i Pack with trolley

Reference: 816905

Telwin Supermig 450i Pack with trolley

**Telwin Supermig 450i Pack** is not a simple welding machine, but a true industrial-level **multiprocess inverter generator**, supplied with a sturdy trolley that ensures mobility in any workshop.

Power is managed by an inverter system that ensures high energy efficiency. The power supply is dual-purpose and adapts to any professional context: it can operate with both **Single-phase 230 V** and **Three-phase 400 V** voltage.

The heart of the machine is its wide current regulation range, which goes from **20 A to 400 A**, reaching a maximum power of **400 A** with a 40% duty cycle—excellent performance for intensive use. The **73 V open circuit voltage** ensures reliable arc ignition.

### Professional Design and Mobility

Designed to withstand the harsh working environment, the Supermig 450i has an **IP23 protection rating**. Although it is a powerful machine weighing **69 kg**, the supplied trolley ensures it is always easily transportable. Its dimensions, with **1000 mm in length**, **500 mm in width** and **1100 mm in height**, make it a compact but complete welding station.

In short, the **Telwin Supermig 450i Pack with trolley** is a complete and robust solution, perfect for professionals who need a reliable, powerful generator capable of quickly changing welding processes based on the job to be done.

Technical Features:

Phase type: Single-phase / Three-phase  
Voltage (V): 230 / 400  
Frequency (Hz): 50 / 60  
Current regulation (A): 20 - 400  
Maximum current (A): 400 @ 40% AT  
No-load voltage (V): 73  
Protection degree: IP23  
Welding type: Multiprocess  
Length (mm): 1000  
Width (mm): 500  
Height (mm): 1100  
Weight (Kg): 69  
Power cable length (m): 2.5 M  
Wire speed range: 1.5 - 20 m/min  
Ø steel welding wire (mm): 0.6 - 1.6  
Ø stainless steel welding wire (mm): 0.8 - 1.6  
Ø aluminum welding wire (mm): 0.8 - 1.6  
Ø flux-cored welding wire (mm): 0.8 - 1.6

Ø brazing wire (mm): 0.8 - 1.2

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## Technical Sheet

Phase	Single phase / Three phase
Frequency (Hz)	50 / 60
Voltage (V)	230 / 400
Protection degree	IP23
Power cable length (m)	2,5 M
No-load voltage (V)	73
Regulation current (A)	20- 400
Ø steel welding wire (mm)	0.6 - 1.6
Ø inox welding wire (mm)	0.8 - 1.6
Ø aluminium welding wire (mm)	0.8 - 1.6
Ø flux cored welding wire (mm)	0.8 - 1.6
Ø brazing wire (mm)	0.8 - 1.2
Type of welding	Multiprocess
Current max (A)	400 @ 40% A
Length (mm)	1000
Width (mm)	500
Height (mm)	1100
Weight (Kg)	69
Rage Speed ??Wire	1,5 - 20 m/min