



TPS/i 400 YG

The most versatile welding solution for all your welding requirements



/ Compact, space saving design that is easy to move

/ Increase productivity with new, advanced processes

/ Pulse Multi Control (PMC) process gives

-increased arc stability

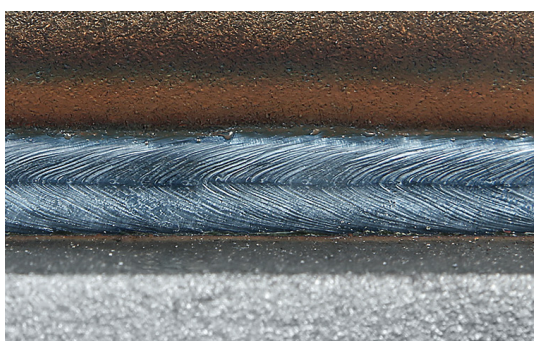
-deeper penetration

-reduced heat input



/ Intuitive touch screen

-easily set parameters, even wearing gloves



/ Achieve high quality welds consistently

-The TPSi intelligent arc responds faster

Weld most combinations of material/gas/filler metal with over 300 pre-loaded synergic lines.

Configured with all fabrication in mind – the TPS400i Yellow Goods package is designed for optimum welding of all materials – from steel trailers to cabs, to aluminum doors. The Fronius TPS400i YG system will provide outstanding welding results for all applications. Fronius’s PMC process is the new standard in Pulse Technology – let it work for all of your welding needs.



Technical Data

	TPS 400i
Mains voltage	3 x 460
Mains range	342 - 529 Vac
Fuse protection	35A Slow blow
Mains tolerance	+ / - 15%
MIG current range	3 - 400A
MIG voltage range	14.2 - 34.0
Duty cycle 104°F (40°C)	400A @ 40%
	360A @ 60%
	320A @ 100%
Degree of protection	IP 23
Dimensions (LxWxH)*	27.8" x 11.8" x 20.1"
Weight*	76.6 lbs (35.2 kg)
*These values reflect the welding power supply only	

TPS 400i YG Package	Package #
400 Amp power supply	109544
Wire feeder	
Carriage	
Push Torch /15 ft	
Ground cable	
Consumable setup for .045 wire	
Spare contact tips	

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Let's get connected!

