

## TPS/i 400 AT

For your most demanding aluminum welding requirements

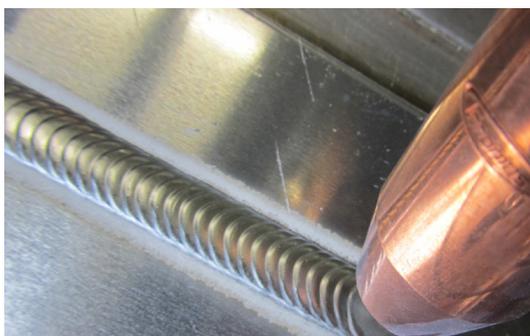


- / Space saving design that is easy to move
- / Compact water cooled system
- / One of the smallest and lightest push pull guns that provides outstanding properties and operations



- / 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

With over 30 Aluminum Synergic lines standard, weld almost any combination of material/gas/filler metal.

Configured with Aluminum Trailer fabrication in mind, the TPS400i AT Package is designed for optimum welding of all aluminum –from flat beds to dump trailers to pneumatic trailers and more - the TPS400i AT can weld them all. Outstanding performance and feedability with a small lightweight water cooled push pull torch – operator appeal and high duty cycle increase efficiency.

Switching materials? No problem, the TPS400i comes with over 300 standard synergic lines.



## 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 AT Package	Package #
400 Amp power supply	109543
Wire feeder	
Carriage	
Push Pull Torch /19 ft	
Ground cable	
Consumable setup for .045 wire	
Spare contact tips	

**Fronius USA LLC**  
**Headquarters**  
 6797 Fronius Drive  
 Portage, IN 46368  
 United States  
 (877) Fronius (376-6487)  
 sales.usa@fronius.com  
 www.fronius.us

**North East**  
 10421 Citation Drive  
 Brighton, MI 48116  
 United States  
 (810) 844-2800  
 sales.northeast@fronius.com  
 www.fronius.us

**South East**  
 1271 N Holtzclaw Ave  
 Chattanooga, TN 37406  
 United States  
 (423) 697-1777  
 sales.southeast@fronius.com  
 www.fronius.us

**South Central**  
 8715 Fallbrook  
 Houston, Texas 77064  
 United States  
 (219) 734-5500  
 sales.southcentral@fronius.com  
 www.fronius.us

**California**  
 2900 Adams A-30  
 Riverside, CA 92504  
 United States  
 (219) 734-5500  
 sales.california@fronius.com  
 www.fronius.us

Let's get connected!

