MULTI PROCESS WELDING SYSTEM

INTRODUCING

MIG, STICK, TIG

CAPABILITIES IN ONE

PORTABLE

INTEGRATED SYSTEM
The new Thermal Arc® Fabricator® 181i is the only product of its kind. It features MIG, Stick and TIG welding capabilities — complete in one integrated portable package. It’s the ultimate compact multi-process welding system that has changed the game.

This portable powerhouse is designed to take on a wide range of MIG, Stick and TIG applications. It can deliver from 10 to 180 Amps of welding output power from 230 Volts input. Power like that is how work gets done.

When it comes to MIG (GMAW/FCAW) applications, the Fabricator 181i offers advanced features such as digital meters, inductance control, infinitely variable voltage and a comprehensive, optimized set up guide that will have you welding like a professional in no time.

For Stick (SMAW) welding, because of its compact and light-weight design, the Fabricator 181i is perfect for those portable maintenance and repair jobs.

And for TIG (GTAW) welding, the 181i is ideal for steel and stainless steel welding, where high-precision/high-quality welds are required for applications like automotive racing and customization.

This is a high performance machine that can perform anywhere. Weighing less than 33 pounds, it’s approximately half the weight of the competition’s single process MIG equipment. It’s the ideal choice for the light fabrication of steel, stainless steel and aluminum (MIG) across a wide range of user applications such as:

- Automotive
- Farming
- Technical School
- Portable/On-Site
- Maintenance/Repair
- Maintenance/Repair
- Hobby / Do-It-Yourselfers

3-PROCESSES. ONE MACHINE.
There’s never been a portable integrated welding system like this before.
# Quick Specifications

| Processes         | MIG (GMAW)  
|                  | Flux Cored (FCAW)  
|                  | Lift TIG (GTAW)  
|                  | STICK (SMAW)  
| Rated Output     | 180A / 23V @ 20% Duty Cycle  
|                  | 145A / 22.5V @ 30% Duty Cycle  
| Max. Open Circuit Voltage | 62V DC  
| Amperage Range   | 10 - 180 Amps  
| Wire Feed Speed  | 100 - 650 IPM (2.5 - 16.5 m/min)  
| Weight           | 32.2 lbs. (14.6 kg)  
| Order Information | Part No: W1003181  
|                  | Description: Fabricator 181i Package  
|                  | Part No: W1003182  
|                  | Description: Fabricator 181i Package w/ Cart  

**Fabricator 181i**
3-Process Capability: MIG, Stick and TIG
Spool Gun Compatible
180 Amps Maximum Output
Digital Voltage and Amperage Meters
Remote Control Capability
Lightweight and Portable

For more information visit www.VictorTechnologies.com/3in1

* Limited warranty. Refer to current warranty schedule for details.