



**EVERYTHING  
YOU NEED IN  
A MACHINE.**

**NOTHING  
YOU DON'T.**



**WARRIOR™**



**LEARN MORE**







# TAKE YOUR PRODUCTIVITY TO THE NEXT LEVEL WITH ESAB WARRIOR

Warrior, ESAB's heavy industrial multi-process lineup, has just what your business needs to get the job done.

- Reduces power consumption up to 25%
- Heavy-duty amperage and duty cycle
- Built for fast-moving job sites
- Leading inverter technology
- Easily adjustable arc controls
- Consistently smooth performance

MIG

FLUX-CORED

STICK

TIG

CARBON ARC  
GOUGING

MIG, flux cord, stick, and TIG welding processes available, as well as arc gouging.

**SIMPLE  
CONTROLS IN  
AN ALL-IN-ONE  
POWER, GAS,  
AND CONTROL  
BUNDLE**

**HIGHER AMPERAGE  
UNITS AVAILABLE FOR  
GOUGING CAPABILITIES  
WITH ELECTRODES UP  
TO 5/8 IN.**

CIRCUITRY

INVERTER

**BUILT WITH INVERTER  
TECHNOLOGY FOR  
OUTSTANDING ARC  
PERFORMANCE AND  
ENERGY SAVINGS.**

**WeldCloud™**  
Integrates with WledCloud software.

**UP TO  
5/64"**  
SOLID WIRE SIZE

WELDS 5/64" SOLID  
WIRE AND 3/32"  
CORED WIRE

**60%**  
DUTY CYCLE

COMES WITH A  
FULL RANGE OF  
STICK CAPABILITIES

**60%**  
DUTY CYCLE

RUNS 400 TO 820 A  
AT 60% DUTY CYCLE

**IP23 RATED**

**WARRIOR 400i**

Multi-process power source

400 A @ 60% duty cycle

IP23 rated

Advanced gouging capabilities

+IP54 rated feeder

Multi-Voltage 230-460V Auto-Adjust Input

**WARRIOR 500i**

Multi-process power source

500 A @ 60% duty cycle

IP23 rated

Advanced gouging capabilities

+IP54 rated feeder

Input Voltage 380-575V

**WARRIOR 750i**

Multi-process power source

750 A @ 100% duty cycle

IP23 rated

Advanced gouging capabilities

+IP54 rated feeder

Input Voltage 380-575V

**“ESAB heavy fabrication products like Warrior offer superior gouging performance because they gouge in the CV mode, not CC. CV Gouging allows for a more stable gouging arc, easier arc strikes, as well a noticeable noise reduction along with an increase in material removal rates.”**

- Jeff Chittim  
Sr. Product Manager, ESAB



# IMPROVE YOUR BOTTOM-LINE WITH THE ROBUSTFEED PRO



The RobustFeed , with its ergonomic, robust and enclosed design, is the ideal partner whenever portability and durability are key. Equipped with a new precision wire drive system with enough power to handle up to 5/64" solid wire and 3/32" cored wire. Offshore variants available with flow meter and heater included. RobustFeed Pro works with Warrior power sources.

- Durable, drop proof housing that withstands demanding applications
- Great portability with ergonomic handles, 5 lifting points and safe for crane lifting handles
- Weatherproof, enclosed design that withstands rain from all directions and inside heater ensures the filler metal is kept dry
- Large sun friendly display and clear controls make set up efficient and easy when wearing gloves
- Protected cable connectors and sturdy strain relief for interconnection cable reduces maintenance
- Works as great in the field as in workshops, on a trolley, with or without wheel kit, and other options and accessories



“Wire feeders often are overlooked when fabricators consider how to improve weld performance. With the introduction of the RobustFeed Pro and RobustFeed AVS, advancements in wire feeder technology have created a situation in which choosing the right wire feeder could contribute as much to your bottom line as choosing the right power source.”

- Jeff Chittim  
Sr. Product Manager, ESAB



## CUSTOMERS FIND SUCCESS WITH THE WARRIOR LINEUP

### FALCON STREAMLINES EQUIPMENT AND SUPPORT WITH ESAB WARRIOR/ ROBUSTFEED PRO SYSTEM

- Consistent product line for ease of training, parts and support
- Increase portability and flexibility of welding line
- Improve weld quality
- Automate cutting to increase productivity

#### THE ESAB DIFFERENCE.

Award-winning cloud-connected welding equipment for maximum high-amperage performance and uptime.

#### SINGLE-SOURCE PARTNER.

A full range of ESAB products - including manual and automated equipment, filler metals, productivity software, and more - to streamline procurement and supply chain.

#### OUTSTANDING EXPERTISE.

Your entire workflow optimized by ESAB application engineers who provide customized productivity recommendations.

#### STREAMLINED SALES AND SUPPORT.

Simple purchasing process with financing options and reliable aftermarket support.

#### SITUATION:

Located in Toronto, Canada, Falcon Machining & Fabrication is a leader in the manufacturing of high-quality products for the hydro power, automotive, custom machinery, mining and construction industries. Falcon specializes in large, leak-free, closed transformer shells and the fabrication of enclosures for electrical components most of which are custom 80 x 60 x 100in transformers that can weigh up to 15,000lb.

#### COMPLICATION

Because Falcon works on mostly custom fabricated products that also must meet specific welding codes, it requires welding equipment that makes high quality welds. Also, equipment that comes with streamlined support, training and parts. The company does not want a myriad of equipment brands, nor random sales support. It is also growing quickly and must automate some of its cutting and welding.

#### SOLUTION

After discussing its challenges with ESAB technical sales rep Christian Oliver, Falcon tried ESAB's Warrior 500i CC/CV power source with RobustFeed Pro wire feeder for its flux cored and MIG welding needs. It was a perfect fit, so they ordered five systems and plan on installing three more next year.

“The Warrior and RobustFeed Pro systems that Christian brought in are fantastic. The guys love those machines and we are moving quicker,” says Bhullar. “And, the ESAB machines, you can tell the way they’re built, they’re built solid, there’s quality and craftsmanship in the equipment.”



# EXPLORE OTHER HEAVY INDUSTRIAL WELDING SOLUTIONS FROM ESAB

## ARISTO ADVANCED CAPABILITIES FOR COMPLEX FABRICATION.



- Multi-process power source for pulsed welding applications.**
- Built for manual, robotic and semi-automatic welding applications
  - Advanced pulse functionality reduces heat input and minimizes spatter
  - Advanced models include SuperPulse Capabilities for reduced heat input
  - Up to 255 preprogrammed synergistic lines
  - Integrates with WeldCloud software
  - Built with inverter technology for outstanding arc performance and energy savings
  - IP23 rated

## ROBUSTFEED UNBEATABLE DURABILITY AND MAXIMUM PERFORMANCE



- Wire feeder for high performance, unrivaled portability and durability.**
- Runs 550 A at 50% duty cycle, 500 A at 60%, and 400 A at 100%
  - Pulse-on-pulse and other advanced welding capabilities
  - Feeds solid wires up to 5/64 in. (2.0 mm) and cored up to 3/32 in. (2.4 mm) at speeds of 30 to 985 IPM (0.8-25.0 m/min)
  - Three comfortable handles and two additional lifting points
  - Flat and vertical wheel kits and trolley integration allow for ultimate mobility
  - Spoolsafe = IP54 + Heater

## RENEGADE PORTABILITY AND POWER



- Lightweight, rugged portable power source.**
- Stick and DC pulsed TIG versions
  - Runs 300 A at 40% duty cycle with input and welding cables up to 330 ft.
  - Connects to 208-480 V single- and three phase power (A\_10%) with auto-sensing functionality and no rewiring required
  - Easy to carry with three-handle roll cage design and cable management system
  - Model ranging from 33 to 37 lb.

## THE ESAB DEMO BOX



### WHAT'S IN THE BOX?

ESAB Demo Box — a complete, customized welding system delivered to your facility for a hands-on testing and demonstration. **Try before you buy!**

To coordinate a Demo Box delivery, contact your ESAB sales representative below!

WATCH TO LEARN MORE



REQUEST YOUR DEMO BOX HERE



DESCRIPTION	PRODUCT NUMBER	ORDERING INFO					
		Warrior 400i MV CC/CV, 3 ph, 220-460 V, Power source only	Warrior 400i MV CC/CV, 3 ph, 220-460 V, Basic Package*	Warrior 550i CC/CV, 3 ph, 460V & 575V Pre-Set, Power Source Only	WARRIOR 550i CC/CV, 3 PH, 460V & 575V PRE-SET PACKAGES	Warrior 750i, 380-575V, CSA	Warrior 750i, 380-575V, CSA, RobustFeed Pro – Basic Package*
		0465885880	0558102696	0465350881 - 460V Pre-Set 0465350887 - 575V Pre-Set	0558102697 - 460V Pre-Set Pkg 0561000189 - 575V Pre-Set Pkg	0445555881	0558102739
Interconnection Cables - 70mm², Air-Cooled, 7 ft, incl. strain relief	0446160880	X	X	X	X	X	X
Interconnection Cables - 70mm², Air-Cooled, 16 ft, incl. strain relief	0446160881	X	X	X	X	X	X
Interconnection Cables - 70mm², Air-Cooled, 50 ft, incl. strain relief	0446160883	X	X	X	X	X	X
Interconnection Cables - 70mm², Air-Cooled, 82 ft, incl. strain relief	0446160884	X	X	X	X	X	X
RobustFeed Pro Offshore (incl. gas flow meter+heater) Tweco	0445800885	X	X	X	X	X	X
RobustFeed Pro Offshore, Water (incl. gas flow meter+heater) (Europe Connector)	0445800883	X	X	X	X	X	X
RobustFeed AVS w/ Flowmeter	0446700883	X	X	X	X	X	X
RobustFeed AVS w/o Flowmeter	0446700882	X	X	X	X	X	X
Warrior Feed 404HD (Tweco Connection)*	0558102235	X	X	X	X	X	X
Spray Master 450 Air Cooled MIG Gun (450A, 1/16, 15 ft, Tweco)	1040-1052	X	X	X	X	X	X
Spray Master 350 Air Cooled MIG Gun (350A, 1/16, 15 ft, Tweco)	1036-1615	X	X	X	X	X	X
Arcair® K4000 CAB Torch & Cable, Heavy Duty, (1000A, up to 13 mm round-and 16 mm flat electrodes))	61082008	X	X	X	X	X	X
Arcair AirPro X4000 Torch & Cable Assembly 7 ft - 360° Swivel	61084008	X	X	X	X	X	X
Classic 5 Air Cooled MIG Gun (500A, 1/16, 15 ft, Tweco)	1050-1113	X	X	X	X	X	X
Guide Pin Extension Kit **	0465508880	X	X	X	X	X	X
Stabiliser kit for Counterbalance Arm	0465509880	X	X	X	X	X	X
Counterbalance Arm*	0458705880	X	X	X	X	X	X
Wheel Kit, power source	0465416880	X	X	X	X		
Robust Feed Wheel Kit	0446081880	X	X	X	X	X	X
Torch Strain Relief Robust Feed	0446082880	X	X	X	X	X	X
Liquid Cooling Kit Robust Feed (to upgrade air cooled feeders)	0446123880	X	X	X	X	X	X
Quick Connector Marathon Pac	F102440880	X	X	X	X	X	X
Trolley 4-wheel Air-cooled	0446398880					X	X
Trolley (Robust Feed/Warrior Feed/Aristo Feed)	0349313450	X	X	X	X	X	X
OKC Adapter Cable	0446507880					X	X
Remote control M1 - MIG	0459491895	X	X	X	X	X	X
Remote cable M1-16 ft	0459553880	X	X	X	X	X	X
Remote cable M1-32 ft	0459553881	X	X	X	X	X	X
Remote cable M1 -82 ft	0459553883	X	X	X	X	X	X
Remote control AT1 - Arc & TIG	0459491896	X	X	X	X	X	X
Remote Cable AN 8-12 Pole 16 ft AT1	0459552880	X	X	X	X	X	X
Remote Cable AN 8-12 Pole 32 ft AT1	0459552881	X	X	X	X	X	X
Remote Cable AN 8-12 Pole 50 ft AT1	0459552882	X	X	X	X	X	X
Remote Cable AN 8-12 Pole 82 ft AT1	0459552883	X	X	X	X	X	X
Remote Adapter kitMiggytrac/Railtrac 1)	0465451881	X	X	X	X	X	X
Remote outlet kit power source, 12p	0465424880	X	X	X	X		
Cool 2 Cooling Unit for W750i	0465427881					X	X
Cool 2 Cooling Unit	0465427880	X	X	X	X		



# 100 DAYS, 100% SATISFACTION GUARANTEE



You can try any of our heavy industrial products risk free with a 100 days 100% satisfaction guarantee.



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