



AND **SUPPORT.**

Rebel, like every ESAB machine, is backed by our commitment to superior customer service and support. Our skilled customer service department is prepared to quickly answer any questions, address problems, and help with maintenance and upgrading of your machines. Our products are backed with the most comprehensive warranty in the business.

With ESAB, you can be sure that you purchased a machine that will meet your needs today and in the future. Product and process training is also available. Ask your ESAB sales representative or distributor for a complete ESAB solution.

For more information, visit esab.com/rebel.

3-Year Warranty.

ESAB's industry-leading service and support means that if you do need help, you will be protected by the most comprehensive warranty in the business.













INTRODUCING REBEL — THE GO-ANYWHERE, WELD-ANYTHING MACHINE.

TRUTH // HIGH PERFORMANCE

Many machines claim they are multi-process, but are little more than a MIG machine in disguise. Rebel is a true multi-process welder, which means whether you are welding MIG/MAG with solid or Flux-Cored wire, MMA – even the most tricky electrodes – or Lift TIG, Rebel will perform like it was born to run that process.

TRUTH // SMART MIG TECHNOLOGY

Whether you have been welding for two years or 20, Rebel can make your job easier with sMIG (smartMIG). For the novice there is basic mode, which makes setup simple. For the experienced, the exclusive, built-in arc control that constantly monitors your weld and adapts for superior, repeatable welds.

TRUTH // VERSATILITY

You never know what welding process your next job will require, or what kind of input power you will have available. That is why we have packed Rebel with the kinds of features that give you the flexibility to go anywhere and weld anything.

TRUTH // UNMATCHED TOUGHNESS

You are on-site, out in the field, and in the shop. So you need a machine that you can easily move around and that can withstand some serious wear and tear. Rebel can. With a sturdy, five-handle roll cage, steel unibody construction, and IP23S-level protection, it is the go-anywhere machine for a reason.

TRUTH // THE TOTAL PACKAGE

It takes more than a machine to get up and welding. So when you buy a Rebel, you can expect all the equipment you need to get going – right out of the box.

PROCESS		EM 215ic	EMP 215ic
MIG/MAG and Flux-Cored		X	Х
MMA	EM 215ic COMING SOON		Х
Lift TIG	900N		X

MATERIAL	EM 215ic	EMP 215ic
Mild Steel	X	X
Stainless Steel	X	Х
Aluminium	Χ	Χ

PACKAGE FEATURES	EM 215ic	EMP 215ic
sMIG	Х	Х
4.3-in. (86 mm) Colour LCD/TFT Display	1111111	Х
LED Display	X	
Ready-to-Weld (accessories included – including sample filler metals)	X	x
120V/230V Dual Voltage Input	X	X
Weld Parameter Storage		X
Hot Start (MMA mode only)	-	X
Arc Force (MMA mode only)		X
Lift Arc (TIG mode only)		X
Trigger Lock (2T, 4T)		X
Voltage Trim Adjustment (MIG mode only)	X	Χ
Inductance Adjustment (MIG mode only)	X	Χ
Burn Back Adjustment (MIG mode only)	X	X
Pre-Flow/Post-Flow Adjustment (MIG mode only)	Х	х

OPTIONAL ACCESSORIES







TECHNICAL DATA		
Current Range	5-240A (230V) 5-150A (120V)	
MIG (MAG) Welding Output	205A/24.3V (230V) @ 25% Duty Cycle 130A/20.5V (120V) @ 20% Duty Cycle	
MMA (SMAW) Welding Output	180A/27.2V (230V) @ 25% Duty Cycle 90A/23.6V (120V) @ 40% Duty Cycle	
TIG (GTAW) Welding Output	180A/17.2V (230V) @ 30% Duty Cycle 130A/15.2V (120V) @ 40% Duty Cycle	
Max. Plate Thickness	9,5 mm	
Protection Class	IEC/EN 60974-1, 5, 7, 10, 12, 13. RoHS	
Approvals	CSA E60974-1-00, IEC 60974-1	
Generator Size Recommendation	7.5 kVA (230V); 3.7 kVA (110V)	
Weight	18.2 kg	
Dimensions	(H 406 mm x W 229 mm x D 584 mm)	
Warranty	3 years - handle to handle	

BUNDLED ACCESSORIES	EM 215ic	EMP 215ic
MXL 200 MIG torch, 3 m cable	X	Х
Electrode holder kit, 3 m cable		X
Return cable kit, 3 m cable	X	X
Gas hose incl. quick connector, 4,5 m	X	X
200 mm spool OK Aristorod 12.50 0.8 mm wire	x	X
Additional drive rolls and contact tips for 0,6 – 0,8 – 1,0 mm wire	х	х

DARE // MAKE THE MOVE TO ESAB. PICK UP THE MOST INCREDIBLE GO-ANYWHERE, WELD-ANYTHING MACHINE. FIND OUT MORE AT ESAB.COM/REBEL.