

# MEAN GREEN WELDING MACHINE

SIGMA SELECT



**MIGATRONIC**  
WELDING VALUE

A welder with a beard and a dark jacket stands in a workshop, holding a piece of metal. The background is filled with various tools and equipment, including a workbench, a lamp, and a large metal structure. The lighting is dim, creating a focused and industrial atmosphere.

**1**

first  
you  
build  
the  
mean  
machine

**2**

then  
you  
choose  
programs  
and  
functions

**3**

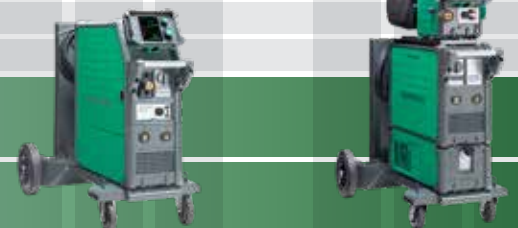
continually  
upgrade  
according  
to  
your  
needs

**WELD**

# HOW TO CONFIGURE SIGMA SELECT

## SIGMA SELECT C      SIGMA SELECT S

HARDWARE CONFIGURATION							
Power Source	300 A	400 A	550 A		300 A	400 A	550 A
Optional <b>Water cooling</b>							
Optional <b>IGC</b> <sup>1)</sup>							
<b>Graphic control panel</b>							
<b>Basic control panel</b>							



CONTROL			
Graphic control panel	▶	Standard	Optional
Graphic control panel <b>SYNERGIC</b>	▶	Standard	Standard
Graphic control panel <b>PULSE</b>	▶	Standard	Standard
<b>BASIC CONTROL PANEL</b>	▶	Standard	-
<b>FUNCTION PACKAGE</b> <sup>4)</sup>		-	-

Manual setting	Synergic	Pulse	FUNCTIONS								PROGRAM PACKAGES					
			DUO Plus™	Sequence	Sequence Repeat™ 2)	Power Arc™	Intelligent Arc Control™ 3)	Miga Job Control™	Miga Log™	WPS Lock Card	Standard	Mild steel	Stainless steel	Aluminium	All programs	
	Optional	Optional	-	Optional	Optional	-	Optional	Optional	Optional	Optional	Optional	-	-	-	-	-
	Standard	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Standard	Optional	Optional	Optional	Optional
	Standard	Standard	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Standard	Optional	Optional	Optional	Optional
	Standard	-	-	-	-	-	-	-	Optional	-	-	-	-	-	-	-

<sup>1)</sup> Intelligent Gas Control (IGC) saves gas, optimises gas protection and improves welding quality.

<sup>2)</sup> Requires Sequence

<sup>3)</sup> Intelligent Arc Control (IAC) for root passes. Power source must be prepared for IAC when purchased

<sup>4)</sup> DUO Plus function is not active until Synergy or Pulse function has been selected

The modular-based welding machine can transform to fit any production need. Add only welding programs and functions.

Sigma Select is built to meet the future, securing your welding set-up for years.



# BUILT TO MEET THE FUTURE

## HAVE IT ALL IN ONE MACHINE

With the new Sigma Select you will have one welding machine, that you can instantly adapt to match your current production needs – without deselecting functions you may need in the future. Sigma Select is the new generation of welding solutions, which make it possible for you to adjust your setup whenever you need to.

## MAKE A SMART INVESTMENT

With Sigma Select you don't have to worry about the future. Once you buy the machine, you won't have to invest in another machine for a long time. You can simply upgrade your Sigma Select with the new functions you need for less than the cost of a new welding machine. This is what we call smart investment.