The new line of **WECO MIG MAG DIGIMANAGER 245/505/555** torches have been specifically designed to provide the welder the complete tool that perfectly integrates with **WECO POWER PULSE DIGITAL** power sources. The wide, high-visibility OLED display (1) and the large buttons (2), that can be operated using welding gloves, are what makes this range of torches a true remote-control-panel. Providing all the required functions for the welder who is working a distance from the welding machine.
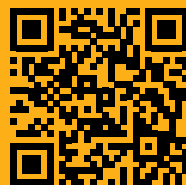
**1**

2

WECO
WELD THE WORLD

MIG/MAG
TORCHES

ENG

Digimanger 245d L=4m H$_2$O

TECHNICAL DATA

cooling	LIQUID	
Gas	CO2	M21
X%	100%	
►I$_2$	300A	270A
ø mm	0,8 -1,2	
≈	min 1,5 l/min - 2,5 ÷ 3,5 bar	
IP	IP3X	
↙	4m	
♨♨♨	4,2Kg	

Digimanger 505d L=4m H$_2$O

TECHNICAL DATA

cooling	LIQUID	
Gas	CO2	M21
X%	100%	
►I$_2$	500A	450A
ø mm	0,8 -1,6	
≈	min 1,5 l/min - 2,5 ÷ 3,5 bar	
IP	IP3X	
↙	4m	
♨♨♨	4,2Kg	

Digimanger 555d L=4m H$_2$O

TECHNICAL DATA

cooling	LIQUID	
Gas	CO2	M21
X%	100%	
►I$_2$	550A	500A
ø mm	0,8 -1,6	
≈	min 1,5 l/min - 2,5 ÷ 3,5 bar	
IP	IP3X	
↙	4m	
♨♨♨	4,2Kg	

Display Features

0.2

Interaction with the power source

The Weco Digimanager torch interacts in real time with the machine precisely. Full control of all available parameters to optimize the welding in the setting phase and during the execution of the bead.
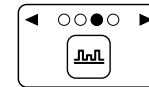
Beyond the welding parameters
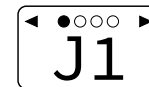
The perfect layout of the keys and the large OLED display allows the operator to manage, in addition to the welding parameters, the activation / deactivation of special functions (K-DEEP, DOUBLE PULSATION, JOBSEL, BI-LEVEL, SPOT WELDING, ETC.) which are saved in the FAVORITE keys on the front panel of welding machine.

J1

Job mode

The JOBs saved in the power source can be recalled from the DIGIMANAGER torch in the setting phase and during welding too. JOBs can be scrolled during welding without arc interruptions. Ideal for those who create work sequences and want to carry out the entire sequence without welding interruptions, even by changing the welding process.

E50

Alarm display

The DIGIMANAGER torch, in case of anomalies during welding, immediately displays the code relating to the alarm that has occurred. If GUARD LIMITS are activated, the DIGIMANAGER torch displays both the WARNING and ALARM codes of the limits exceeded during welding.