



MMA
TIG
WEST
SERIES



www.decaweld.com

MADE IN THE WEST: MADE IN SAN MARINO

For over 50 years Deca's mission has been the design and manufacturing of welding equipment to meet the needs of all types of welders. For each segment it dedicates the same attention in the search for the best quality, safety according to European product standards and easy use of the welding machine. Stubbornly and proudly Deca carries out all the phases in its factories in San Marino, in the middle of Italy, in the **West**.



OPTIONAL ACCESSORIES	
Code	Description
000200	MMA welding kit DS10 - 160Amps DX25
000201	MMA welding kit DS16 - 180Amps DX25
000217	MMA welding kit DS20 - 200Amps DX25
011265	Starter kit TIG torch TG9V inox+pressure reducer
010068	TIG torch 140A - TG17V 4m DX25/50
010072	Starter kit for TIG torches 140>320Amps 2,4 steel
011094	Plastic carry case
011095	Shoulder strap



VERSATILE

The **WEST** range is ideal for maintenance interventions in the civil, agricultural and light carpentry sectors. It can be used for welding operations of mild and stainless steel with rutile, basic and stainless steel electrodes. The compact size makes it suitable for any space and the low weight makes it easy to transport. The wide offer allows each user to find the welding machine best suited to their needs, without ever giving up excellent welding quality for its segment.



USER FRIENDLY

The one-knob adjustment makes it easier for the less experienced welder. Simply turn the dial on the diameter of the electrode and the welder is ready to work. **WEST 200D** is equipped with a display for setting the welding parameters. The adjustable **Hot Start** makes arc striking extremely simple, even with the most difficult electrodes. The adjustable **Arc Force** helps increase penetration and prevents the electrode from sticking to the workpiece.



TALENTED

The welding quality and performance are at the top for its segment. All models feature precise and professional control ensuring excellent ignition properties and stable arc performance in every welding position. All models (excluding WEST 130) allow simple and precise **TIG LIFT** welding. The **Slope down** function with fixed parameter is integrated into the TIG welding process.

		WEST 130	WEST 140	WEST 160	WEST 200D
Input voltage:		1 ph - 230V +/- 15%	1 ph - 230V +/- 15%	1 ph - 230V +/- 15%	1 ph - 230V +/- 15%
Fuse		16A	16A	16A	20A
Generator: Min		5 kW	6 kW	7 kW	8 kW
Welding current range		10 - 130A	10 - 140A	10 - 160A	10 - 200A
Duty cycle (40°C EN 60974-1)		120A - 20%	140A - 20%	160A - 25%	200A - 20%
		70A - 60%	90A - 60%	100A - 60%	110A - 60%
Open circuit voltage		102V	100V	100V	100V
TIG		SCRATCH	LIFT	LIFT	LIFT
MMA / TIG	Rutile	1,6 - 3,2	1,6 - 3,2	1,6 - 4,0	1,6 - 5,0
	Basic	2,0 - 2,5	2,0 - 3,2	2,0 - 4,0	2,0 - 4,0
	TIG	1,0 - 2,4	1,0 - 2,4	1,0 - 2,4	1,0 - 3,2
Electrodes: ø mm					
Output connection		DX 25 mmq	DX 25 mmq	DX 25 mmq	DX 25 mmq
Thermostatic Protection		•	•	•	•
Control panel		one-knob	one-knob	one-knob	one-knob + display
Anti stick		•	•	•	•
Hot Start		•	•	•	Adjustable
Arc Force		•	•	•	Adjustable
Slope down		-	2 "	2 "	2 "
Weight		3,3 Kg	3,5 Kg	3,7 Kg	3,9 Kg
Dimensions		337x134x207 mm	337x134x207 mm	337x134x207 mm	337x134x207 mm
Code - Power source only		286500	278300	278200	278400
Code - Power source + accessories		286580	278380	278280	278480



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