



## ⊕ Plus

115-230 V  $\pm 25\%$  supply single-phase  
Compact and lightweight  
Lower current draw (greenWave P.F. =1)

<b>EQUIPMENT</b>	
Power source	URANOS 1800 RC
Remote control	RC 100 / RC 100 MP / RC 180 / RC 200
Work cable	25 mm <sup>2</sup> / L 4 m
<b>WELDING TECHNOLOGIES</b>	
MMA Processes	MMA
MMA Functions	Hot Start / Arc Force / DPC
TIG DC Lift	DcDrive
<b>TECHNICAL FEATURES</b>	
Inverter technology	Inverter greenWave®
Communication	CANBUS Digital communication 500 Kbs
Software upgrade	Proprietary software
Control panel	LED
Welding parameters display A/V	Digital
VRD	Included

## TECH DATA

URANOS	1800 RC
Dimensions	410x150x330 mm
Weight	9.0 kg
Power supply (50/60 Hz)	1x230/115V±15%
Maximum input power	5.4/3.3 kVA
Maximum input current	23.3/28.5 A
Power Factor	PF=1
Efficiency	85%
Slow blow line fuse	16/20 A
Open circuit voltage	80Vdc
IP protection rate	IP23S
Insulation class	H
Power supply cable	3x2.5 mm <sup>2</sup> - 2 m
Adjustment range	3-170 A
Duty cycle (1x230V)	35% - 170A
MMA - 40 °C	60% - 150A 100% - 120A
MMA - 25 °C	70% - 170A 100% - 150A