



MIG MAG PULSED WELDING MACHINES

WECO PIONEER PULSE 321 MSR H2O WELDING MACHINE



A multitude of synergic MIG-MAG programs to facilitate the selection of the right welding parameters for any type of welding wire:

- MAT (type of welding wire)
- \varnothing (welding wire diameter)
- Gas (type of shielding gas)
- Welding parameters (wire speed, amps or material thickness)

Thanks to Pulse HS:

1. Significant increase in welding speed
2. Deposition rate increase (kg/h)
3. Deeper penetration, less chance of connection errors and distortions
4. Less heat input needed

Thanks to Power Focus:

1. Deeper penetration, less chance of connection errors and distortions
2. Significant increase in welding speed
3. More stable arc even with longer stick out
4. Lower costs in mechanical preparations

The Pioneer Pulse 321 MSR can be easily moved in difficult to work places thanks to its robust construction and large wheels.

This unit includes torch, ground cable, intermediate cable, plug, release & explanation at Welda.



WEC K00101290000B - A3184

Weight	127 kg
Open circuit voltage	71 V
Welding process	MIG-Pulse MIG/MAG
MIG/MAG setting range	20-320 A
Duty cycle 60%	280 A
Duty cycle 100%	230 A
Welding current max.	320 A
Power kVA max	14,6 kVA
Voltage	3x400 V
Mains fuse	25 A
IP protection class	IP23
Length	1110 mm
Width	550 mm
Height	805 mm
Family	Pioneer Pulse
Torch length	4 m
Cooling type	Liquid