



The R7000 is also more energy and cost-efficient than conventional Arc-Air machines due to its high efficiency and power factor.

Technical data

Newarc R7000

Input voltage range	380-480 Volts 3 Phase 50/60Hz
Input Current at Max Output	49 amps
Power Consumption	37 KVA
Recommended Mains Fuse	56A slow blow or type C MCB
Mains Cable	4 x 10mm ² flexible cable
Power Factor	0.95
Max Output Current	700 amps
Open Circuit Voltage	>90V
Current Control	30-700A Infinitely Variable
Duty Cycle at 40°C	60% @700A 100% @650A
Insulation Class	F
Dimensions (L x W x H) (mm)	570 x 310 x 450
Weight (kg)	3

Ordering information

Description	Part number
Newarc R7000, 700A MMA/Arc air gouging inverter power source	NAM910211
K4000 Gouging torch	ELCK4
Gouging torch adaptor	ELC38RH
5m x 50mm ² Earth assembly	NAM91006
5m x 50mm ² Electrode assembly	NAM91003
SS2G Argon regulator	NAM050075



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