



Cougartron ProPlus DATA SHEET

GENERAL DESCRIPTION:

Cougartron ProPlus is an electrochemical weld cleaning machine for stainless steel and aluminum.

The system is best used on larger steel constructions (e.g. storage tanks) and provides consistent results with weld cleaning, passivation, and electropolishing.

ProPlus successfully removes heat tints, discoloration, rust, and other types of contamination occurring on TIG & MIG welds. The machine is capable to withstand heavy-duty use – without overloading issues.

With the addition of a [Cougartron Basic Etching Set](#), ProPlus can also be used for marking and etching.



TECHNICAL INFORMATION

Input Power	230V, 50Hz
Output Power	14V, 50Amps
Cleaning capacity	Single & double brush
Functions	Cleaning TIG, MIG, polishing, passivation, marking
Weight	7.2kg – machine, 15kg – starter set
Power	50Amps
Application	stainless steel TIG (1-10mm) MIG (1-5mm), Aluminum (1-5mm)
Part Code	WELC1016 – Cougartron ProPlus Starter Set

Kilkenny Welding Supplies LTD.

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Cougartron ProPlus Starter Kit Contents

PART CODE	PRODUCT NAME
	Cougartron ProPlus Machine Unit
WELC2047	Cougartron handle cable, orange – 4M
WELC2118	Cougartron earth cable with clamp, black – 4M
WELC3146	Cougartron Superbrush - 10pack
WELC2226	Cougartron wand with twist shroud <i>(for single brush)</i>
WELC3083	CGT-350 Weld Cleaning Fluid – 1L
WELC3165	CGT-N5 Neutralizing Fluid – 500ml
WELC2005	Acid Pot with lid – 500ml <i>(for CGT-350 or CGT-550 cleaning fluid)</i>
WELC2201	Cougartron spray bottle with sprayer 0,5L (empty) <i>for CGT-N1 neutralizer</i>
WELC2149	Cougartron microfiber cloth 40x40cm



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