

te>Ith SMA CUTTING DDUCT INFORMATION







9030H DIGI-CUT 42 PFC

PRODUCT SUMMARY

The Stealth Digi-Cut 42PFC is a great dual voltage plasma cutter capable of cutting up to 15mm. Ideal for low carbon steels, stainless and aluminium. Features a built in air regulator and has Power Factor Correction to save on energy costs. Supplied with a carry case





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SPECIFICATIONS	110V	230V
Input power voltage (V)	110 v	230±10%
1 1 0 17		
Frequency (Hz)	50/60 20.4 16	
Effective input current (A)		
Maximum (KVA)	3.8	5.2
Current adjustment range (A)	20-30	20-40
Maximum no-load voltage (V)	-	20
Duty cycle (A) (40°C 10 min)	35% @ 30	50% @ 40
	60% @ 22	60% @ 36
	100% @ 20	100% @ 30
Severance cut for carbon steel (mm)	≤20	≤25
Production cut for carbon steel (mm)	≤10	≤15
stainless steel (mm)	≤10	≤15
aluminium (mm)	≤8	≤12
copper (mm)	≤6	≤10
Air operating pressure (psi)	50-90 (3.5-6 bar)	
Air operating flow (I/min)	160 (5.65 cfm)	
Protection class	lp23	
Insulation class	Н	
Cooling	Air	
Overall dimensions (mm)	480 x 148 x 292	
Weight (kg)	8	
Accessories included	3m earth return lead, 3m gas hose	





Recommended Compressor at 100% Duty Cycle: **BA3/200BS1** or **BA3/200BS3** (not included) See Catalogue Air Equipment







