

Electric Hot Knife Cutting Tool



Specifications

Voltage	: 220V AC to 240V AC, 50Hz
Power	: 90W (150W Max.)
Temperature Tolerance	: ±10%
Voltage Withstand	: 3000V/ 1MA
External Dimensions	: 153mm×187mm×62mm (without blade)
Weight	: 1.164kg (without blade)
Long Blade Dimensions	: 19mm×25mm×1mm
Long Blade Weight	: 18g
Short Blade	: 19mm×12.3mm×1mm
Short Blade Weight	: 10g
Blade Material	: Manganese Steel
Casing Material	: ABS

Tables of Temperature, Power and Time

Temperature Test

Test Voltage 240V

Blade Long								
Initial Power	10S	20S	30S	40S	50S	60S	90S	120S
150W	110W	100W	94W	90W	85W	83W	80W	80W
Temperature	100°C	170°C	220°C	250°C	290°C	309°C	340°C	350°C
Blade Short								
Initial Power	10S	20S	30S	40S	60S	90S	120S	
170W	120W	104W	96W	93W	90W	90W	90W	
Temperature	300°C	380°C	400°C	450°C	500°C	500°C	500°C	

Part Number Table

Description	Part Number
Electric Hot Knife Cutter Tool, UK Plug	D03295

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