



TECHNICAL DATA SHEET

SK3EK Electric hot knife

► DESCRIPTION

SK3EK is a high-performance hot knife which can be used for slitting synthetic textiles and for cutting to length and sealing the ends of technical textiles and cords in order to prevent fibers come off, which could create FOD (Foreign Object Debris) in the laminate.

This product is used in various manufacturing processes of parts made of polymer composite materials.



SK3EK-0 with cutting tip "R"



SK3EK-0ELE electronic with cutting tip "R-50"



SK3EK-1VW



SK3EK-3VW



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Reference	Description	Operating mode
SK3EK-0	Hot cutter 60W/230V, 1,1kg, hand-held unit for short-time operation for small quantities	Intermittent operation
SK3EK-0ELE	Hot cutter 120W/230V, 0,45kg, hand-held unit for short-time operation for small quantities	Intermittent operation
SK3EK-1VW	Hot cutter / transformer 160W/230V for small and medium quantities, infinitely variable temperature, welding cable 2m, delivered without cutting tip	Continuous operation
SK3EK-3VW	Hot cutter / transformer 500W/230V with preheating, faster working due to adjustable temperature, infinitely variable working temperature	Continuous operation
SK3EK-R	Cutting point "R" for cutting thicker materials fabrics, cords and ropes up to Ø 15mm, suitable for SK3EK-0, SK3EK-1VW, SK3EK-03VW, SK3EK-3VW	
SK3EK-R-50	Cutting point "R-50" for cutting thicker materials fabrics, cords and ropes up to Ø 35mm, suitable for SK3EK-0ELE, SK3EK-1VW, SK3EK-03VW, SK3EK-3VW, SK3EK-4VW-mA	

► NOTE

Further units and special designs are available on special request.
Cutting tips should be ordered separately.