



Torch	Current	Back Striking	HPC	Coaxial cable	Quick connector	Length
SK25	30 A @ 40%	✓		✓		4 m
SK65	60 A @ 80%	✓		✓	✓	4 m
SK75	70 A @ 50%		✓	✓	✓	6 / 12 m
SK125	125 A @ 60%		✓	✓	✓	6 / 12 m
SK165	160 A @ 60%		✓	✓	✓	6 / 12 m
SKM75	70 A @ 50%		✓	✓	✓	6 / 12 m
SKM125	125 A @ 60%		✓	✓	✓	6 / 12 m
SKM165	160 A @ 60%		✓	✓	✓	6 / 12 m

SK AND SKM TORCHES

SK and SKM torches used for SHARK equipment are the result of research carried out in the last decade, in order to improve the performance of the plasma cutting beam, thus increasing its control and its thermal energy.

SK25 - SK65, torches, used on single phase equipment, are based on back striking technology which produces consistently precise arc striking with a consequent longer life of the consumables.

SK75 - SK125 - SK165 torches for manual cutting and **SKM75 - SKM125 - SKM165** machine torches for mechanized cutting are characterized by High Performance Cutting HPC technology which permits an increase in air quantity and speed, to better concentrate the plasma cutting beam and to stabilize the cutting arc, thus achieving:

- high cutting speed
- optimal quality and cleanliness of the cut surfaces
- high concentration of the plasma cutting beam
- lack of dross
- reduction in the heat affected zone
- longer life of the consumables
- piercing on lamination achieved in shorter times

All SK and SKM torches are fitted with a **coaxial cable** which combines great flexibility to robustness and resistance to crushing.