

HYDRAULIC CABLE SPIKING TOOLS



SAPSONS HYDRAULIC CABLE SPIKING TOOL is specially designed to ensure the absence of voltage in low voltage and Medium voltage power cables before undertaking any electrical maintenance work.

Human life is precious and by using our Cable spiking tool, the safety of the Electrical team is ensured. They can simply check the Power cable and eliminate accident.

What is cable Spiking tools?

Cable Spiking tool is one of the Safety tools used to protect the Electrical workers from any Electrical accident while carrying out cable repair, maintenance, jointing or end termination etc...

The cable spiking chisel pierces the sheath of the cable, as well as its insulation, to reach the main conductor. If the cable is powered prior to cutting, an arcing fault is caused by breaking down the insulation.

Why are spike tool used?

Cable spiking tool is used to ensure that the power cable under maintenance is not live. Cables are spiked with the help of Cable spiking tool and confirm the circuit is not Live.



It is one of the very important safety procedure universally followed and the Cables are preliminarily spiked before carrying out jointing or terminating of faulty 11kV/33kV cables.

Our Cable spiking tool is intended to prove that any power cable under maintenance is previously disconnected, is dead before starting the work, when these cables are undergoing repair, diversion or maintenance.

The design of SAPSONS cable spiking tool is robust and reliable which consist of a hand operated hydraulic pump connected by a hydraulic hose to the hydraulic cylinder. The Cable Spiking chisel which is made of special alloy steel and hardened is connected to the piston of the Hydraulic cylinder. When the cylinder is operated thru the Hydraulic hand pump, the chisel pierce into the cable to reach the conductor.

The Cylinder is mounted on a Rectangular shaped tubular steel body which is placed on cable dia and locked with the lower base clamp by threaded steel rods on both the side.

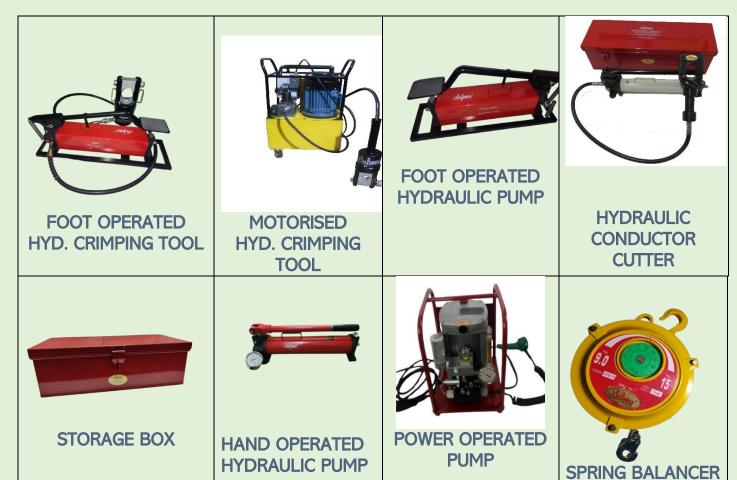
A separate earthing cable of approx. 6 mtrs. long crimped at one end with suitable lugs connected with the tool and the other end is having the earthing rod for grounding.

"IT IS ONE OF THE SIMPLE AND SAFE TOOL TO ENSURE THE SAFETY OF THE WORKER".





Some of our related SAPSONS Products:



For further details, please contact:

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MANUFACTURERS OF:

Tube Expanders Tube expansion System – Electric, Pneumatic and Hydraulic operated & Related Accessories, Tube Cleaning Equipments, Torque Wrenches, Torque Multiplier, Pneumatic tools, Impact Sockets, Slugging wrenches, Ratchet Spanners, Stud Drivers, Spring Balancers, Tool Kits, Tool Boxes and Tool trolleys, Hose Reels, Nylon tip Hammers, Raw Hide Hammers, Cable Crimping tools - Hand / Foot Operated both Manual and Hydraulic, Hydraulic Flange Spreader, Oil Filtration trolleys, Hydro test pumps etc...



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