Product Data Sheet

Hydraulic Cable Repair Vulcanizer, Model 4800HD

For use in your operation's electrical cable repair shop, the Mine Cable Services Hydraulic Cable Repair Vulcanizer is designed for use with heated, aluminum compression molds sized to your cable's specific outside diameter, creating a flexible, rugged cable jacket similar in diameter to the original. The preferred choice of vulcanizing equipment for CPE jacketed cable, the MCS Hydraulic Vulcanizer features a heating cycle controlled by built-in timers and heating controls with automatic shut off, reducing overcooking of repaired cable. The upper heating platen and top half of the aluminum mold are raised and lowered by a hydraulic ram system, eliminating the need for cable repair technicians to handle hot mold components. The addition of alignment arms centers and secures repaired cable in alignment with the aluminum mold, eliminating shifting of cable during the vulcanizing process.





Product Features and Benefits:

- Preferred method of cable vulcanizer for CPE jacketed cables.
- Aluminum compression molds sized specifically to cable diameters.
- Completed repair has similar cable diameter to original.
- Hydraulic system raises and lowers top heating plate and mold, eliminating technician to handle hot aluminum molds.
- Extension arms align cable and provide additional clamping during vulcanizing process.
- Shown with optional Hydraulic Vulcanizer Stand for easy portability in your cable repair facility.
- Easy to use, preprogrammed PLC control module for heat and timer.



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Canada 780-439-1113 Toll Free 1-800-663-2889

> Panamá +507-389-7990

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Hydraulic Cable Repair

Vulcanizer, Model 4800HD

Electrical Supply	4800 Watts, 220V, single phase, 25A, 50/60Hz
Controller	Preprogrammed PLC with adjustable time and temperature settings
Hydraulic Power System	Maximum operating pressure 2500PSI
Heating	4000 Watts, RTD temperature controlled



Mine Cable Services recommends the addition of the heavy duty rolling Vulcanizer Cart with the Hydraulic Cable Repair Vulcanizer, providing a complete unit, together providing easy portability within your cable repair shop, allowing movement of the vulcanizing equipment to your cable rather than maneuvering repaired cable to the vulcanizer. See ordering information below.

Product Specifications and Ordering Information:		
Part Number:	Description:	
4800HD	Hydraulic Cable Repair Vulcanizer	
CVS-4800HD	Hydraulic Vulcanizer Cart	
HDCB-000-V2	Heavy Duty Cable Repair Bench	





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