



Vulcanizing device universal VDU-1

IT IS DESIGNED for repair of low-voltage and high-voltage cables with rubber isolation in conditions of workshops or directly in the place of cable damage.



IT CONSISTS of connected in the whole detachable set of upper and lower semi-forms with inductors and changeable inlays for cable repair of different diameters, outside control unit, automatic temperature regulation. A device for welding of copper cores.

ADVANTAGES. Using the inductive heating method with alternative current of industrial frequency provides the increased reliability and service life of apparatus, high repair quality, safety efficiency and economy during operation.

TECHNICAL CHARACTERISTICS

Diameter of repairing cable, mm	20-60 (80)
Length of repairing part of cable, mm	700
Heating time up to vulcanizing temperature, min	30
Heating temperature of press-forms, °C	150±5
Voltage, B	380
Power consumption, Wt, not more	3000
Weight, kg, not more	70
Overall dimensions, mm, not more	760×390×430