IT'S A WELDER

- a Fast Charger with Timer —
- -a Soldering Unit
- -a Brazing Outfit
- -a Pipe Thawer



Capacitor Equipped



PRECISION BUILT C-5_{bt} the completely safe repair unit

This FORNEY C-5BT is a precision built machine with patented vertical windings, made of the finest materials obtainable. The core is of highest quality laminated silicon steel; the windings from the very best magnet wire. Highest quality insulation goes into its weather-proof and fireproof construction. It has built-in double voltage arc booster that eliminates need of high frequency arc starters. There is calibrated voltage for each amperage setting.

Tested with 1750 Volts—almost 8 times the required operating current and 300 volts more than required by U. L. Tests. This is your guarantee against short circuits or mechanical defects.

UNCONDITIONALLY GUARANTEED

Forney Industries agrees to repair or replace the FORNEY C-5BT without charge except transportation to the original owner, if for any reason, it fails to give satisfactory service within a period of two years from date of purchase.

Operating Voltage230 (others available)
Frequency (others available) 60
Power Supply Circuit Breaker or fuse size35 amp.
Primary Amps, 32 - Phase 1
Welding Range20 - 180 amp.
Welding Stages 20
Rated Duty Cycle20%
Power Factor80%
Rated Output Volts 25

Size Rod1/16" to 3/16"
Percentage Ratio of Short Circuited Current to Output Current150%
Max. Open Circuit Volts80
Max. Battery Charging Output at 6-v., 60 amp. — at 12 v., 30 amp.
Height311/4"
Width201/4"
Depth183/4"
Crated Weight175 lbs.
Kit Weight 33 lbs.

FORNEY ARC WELDERS, Division of Forney Industries, Inc. Fort Collins. Colo. Greenville, Pa. — Estevan, Saskatchewan, Canada — Industrias Forney, SA de CV, Mexico