



## REFURBISHING/REPAIR

### DOUBLE PLANETARY MIXER, HEAVY PASTE

#### MODEL DPLAB-100-V-TEFC/SS

##### Features:

- Work Capacity: 2 gallon
- Total Capacity: 2.5 gallon
- Motor: 1 HP, 1750 rpm, 3/60/220V, TEFC
- Gear reducer ratio: 17:1
- Main shaft variable speed, 22 to 100 rpm
- Mixing blades, 2 required
- Floating scraper with Teflon blade
- Mixing vessel, vacuum operation, 9" ID x 9 3/4" deep, hot oil jacket
- Vacuum hood, lamp, vacuum connection, charge hole, sight glass
- Manual lift and lowering system
- Starter with heaters and ON/OFF switch

The unit was rigged and transported to factory where it was completely disassembled to expose all drive components, such as gears, bearings, seals, shafts, etc.

These components and parts had to be disassembled, cleaned, inspected, reworked and reassembled.

The blades drive shafts were re-machined and polished to original conditions and tolerances. All non machined parts like bearings, bushings, Teflon packing seals, extension rings, gland follower, gaskets, fasteners, and belts were replaced to original specifications.

Vessel, jacket, drive covers, hood, motor mount were checked for leaks and corrosion then rebuilt by welding and grinding.

The unit was assembled with all new or reworked parts and components, including final inspection and tests, and delivered.

**New custom units quoted on request.**



DANTCO MIXERS CORPORATION  
9 OAK STREET

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- Mixing vessel, vacuum operation, 9" ID x 9 3/4" deep, hot oil jacket
- Vacuum hood, lamp, vacuum connection, charge hole, sight glass
- Lift, manual
- Starter with heaters and ON/OFF switch

***New custom units from 2 to 200 gallons are quoted on request.***

***Other units with 2 mixing blades, center shaft with high speed shear blade, and floating scraper are also quoted on request.***



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### **DOUBLE PLANETARY MIXER, HEAVY PASTE**

#### **MODEL DPLAB-100-V-TEFC/SS**

- Mixing vessel, vacuum operation, 9" ID x 9 3/4" deep, hot oil jacket
- Inside polish to 240 grits



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