



## REPAIR/REFUBISHING SERVICE

### KNEADERS, ATTRITORS/EXTRUDERS, SIGMABLADES

Dantco has provided maintenance, repair and refurbishing of kneaders/extruders on site and on shop level.

Parts have been replaced, exchanged, rebuilt, to original manufacturer specifications. All systems are tested and validated prior to turn them over to customer's operation.

Refurbishing of the kneaders, as a minimum, involves the following test points:

- Change/modify shaft and tub seals
- Change bearings
- Rework cooling chamber
- Rework the sigma blades
- Rework bearing and seal seats on shafts
- Rework drive system
- Rework/modify tilt mechanism
- Test and validate

The shown pictures came from the refurbishing of a Baker/Perkins 350 gallon, 100 HP, kneader assembly.

Notice the size of the kneader on top picture, the exposed drive sytem on center picture, and the side view of the 2 blades assembly with the 2 machined shafts on the bottom picture.



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