

Double Planetary Hidrobat



Custom Milling & Consulting, Inc.'s line of high quality **Double Planetary Hidrobat Mixers** provide a powerful "Combination" of mixing elements for the most demanding high viscosity, high shear, and temperature sensitive products.

The CMC DPH is constructed with a pair of planetary finger blades, high shear dispersing blade, and a side wall scraper. Each finger blade rotates on its own axis while simultaneously orbiting around the mixing vessel while the high shear blade is mounted in the center. The angled design of the finger blades pumps the materials up from the bottom and down from the top to insure complete turnover.

We have mixers in our Customer Pilot Lab available for trial runs. These Double Planetary Hidrobat Mixers are a great compliment to CMC's full line of dispersion equipment.

Features:

- Jacketed Vacuum Tank
- All wetted parts are stainless steel and highly polished to facilitate cleaning and reduce the risk of product contamination
- Handle viscosity range of 100,000 cps to 2,000,000 cps
- Precision machined tanks for ram discharge
- Available in Explosion Proof and TEFC
- Can be outfitted with sanitary fittings

Applications

- Putty, Adhesives, Sealants, Thick Coatings, Grease, & Inks



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