

# Heavy-Duty Double Planetary Mixers



Charles Ross & Son's double planetary mixer is capable of the heavy-duty mixing of viscous formulations up to around 6 million cP. According to the company, the mixer is also highlighted by:

- A hydraulic lift to raise and lower the agitators in and out of the mix vessel, thus facilitating access for cleaning between batches.
- Interchangeable mix vessels that can be dedicated to a particular formulation, reducing the risk of cross-contamination.
- The absence of any shaft seals, bearings, packing glands or stuffing boxes in the product zone.
- Optional charge and sight ports; vacuum and/or internal pressure designs; high-viscosity blades; removable sidewall scraper arm; bottom scraper blades attached to the planetary stirrers; heating/cooling jacket; sheathing and insulation; ASME code stamp; sanitary design; special polishes and coatings; built-in vacuum pump; and operator stations and PLC systems.

[sales@mixers.com](mailto:sales@mixers.com) [1]

[www.mixers.com](http://www.mixers.com) [2]

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