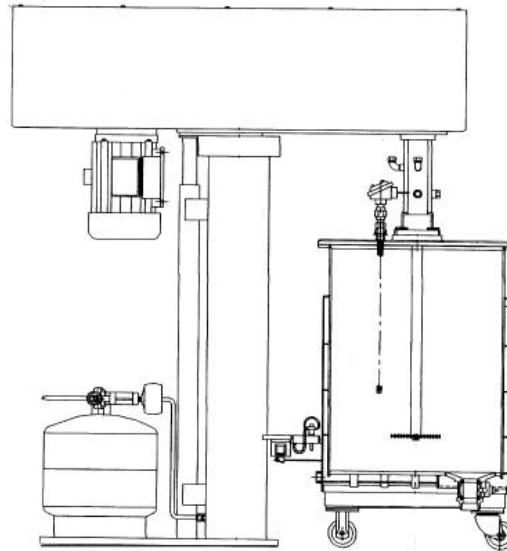


CDA 10-300 Specifications and Dimensions

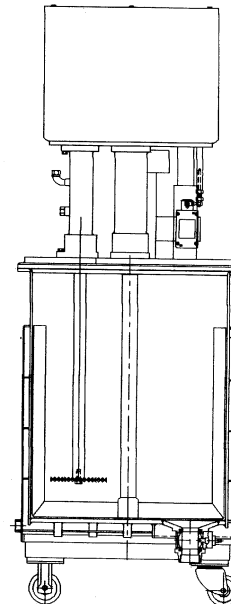
STANDARD FEATURES

- Change can design for use with multiple mix vessels.
- Vertical hydraulic cylinder lift design with controls for lowering agitators to the operating position.
- Mix vessel includes a flat bottom, mounted on casters.
- Mix vessel locating and locking device.
- Wetted parts are stainless steel type 304 with a mill finish.
- Non-stainless steel components are finished with a durable two-component paint.
- Two independently driven agitators including an Anchor and a High Speed Disperser.
- Drive motors are explosion proof induction motors.
- Explosion proof safety limit switch to prevent operation of the agitator drives when the mix can is removed or the agitators are raised from the mixing position.



OPTIONAL FEATURES

- Vacuum and/or internal pressure designs.
- Sight ports, inlet and outlet nozzles and flush tank discharge valves are available.
- Temperature probes, pressure transducers, and other batch sensors can be included.
- Mix vessels can be jacketed for heating/cooling.
- Control systems are available including variable speed systems and PLC based controllers.
- Complete systems can include controls, vacuum pump, heater/chiller and other auxiliary equipment.



| Model | Working Capacity | Full Capacity | Anchor Speed | Anchor HP | Disperser Speed | Disperser HP | Vessel OAH | Vessel Dia | Vessel Depth | Mixer Raised OAH | Mixer OAW | Mixer OAL |
|------------------------------|------------------|---------------|--------------|-----------|-----------------|--------------|------------|------------|--------------|------------------|-----------|-----------|
| CDA-10 | 10 | 13 | 140 | 3 | 4800 | 5 | 26 | 16 1/2 | 13 1/2 | 84 1/2 | 22 | 63 |
| CDA-50 | 50 | 65 | 80 | 5 | 2800 | 10 | 43 | 24 1/2 | 32 | 111 | 28 1/4 | 74 |
| CDA-100 | 100 | 125 | 57 | 10 | 2400 | 15 | 47 | 32 | 36 | 125 | 36 | 82 |
| CDA-200 | 200 | 250 | 45 | 10 | 1600 | 20 | 58 | 40 | 46 | 148 | 45 | 86 |
| CDA-300 | 300 | 360 | 39 | 15 | 1350 | 30 | 60 | 46 | 48 | 160 | 52 | 90 |
| All dimensions are in inches | | | | | | | | | | | | |

CDA300 0301



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