

CDA 500-1000 Specifications and Dimensions

STANDARD FEATURES

Change can design for use with multiple mix vessels.

Vertical dual hydraulic cylinder lift design with controls for lowering agitators to the operating position.

Mix vessel includes a dished 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.

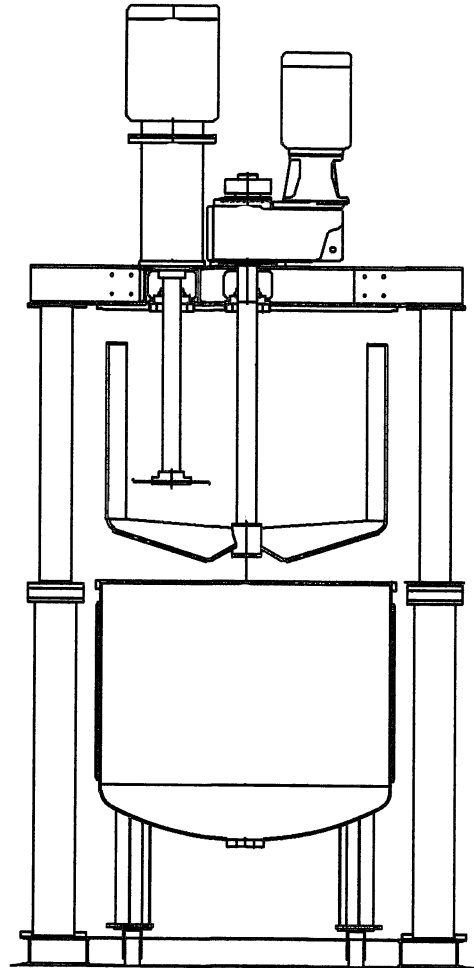
Sight ports, inlet and outlet nozzles and flush tank discharge valves are available.

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 Gallons	Full Capacity Gallons	Anchor HP/RPM	Disperser HP/RPM	Vessel OAH	Vessel Dia	Vessel Inside Height	Mixer Lowered OAH	Mixer Raised OAH	Mixer OAW	Mixer OAL
CDA-500	500	590	25/23	50/1200	81	60	54	152	209	93	63
CDA-1000	1000	1190	30/21	75/900	101	72	74	176	252	115	75
All dimensions are in inches											

CDA1000 0301