

Twin shaft paddle mixer



Management
System
ISO 9001:2015
www.tuv.com
ID 9105014882

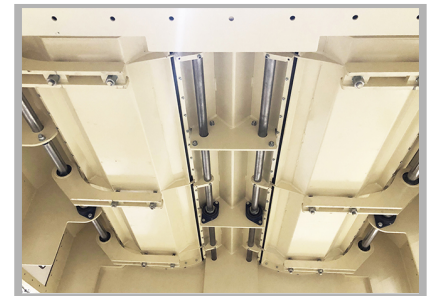


Application

The twin shaft paddle mixer is extremely suitable for fast and homogeneous mixing of:

- dry solid powders;
- solids with liquid additions;
- dry solid powders with minor ingredients;
- pellets and crumbs with fluids like oil or fat for coating purposes.

In this case the rotating speed of the mixer will be adjusted.



Operation

The paddle mixer can complete mixes in a very short time, some even less than 15 seconds. Batches are thoroughly mixed within 15 seconds, depending on product. The paddle mixer will operate fully automatic when a charging hopper is connected to the top and a receiving hopper to the bottom of the mixer.



Construction

- Strong, attractively-styled housing with large inspection doors.
- The rotor shaft is supported by self-aligning ball bearings.
- Double shaft with fitted paddles.
- Pneumatically-operated bomb doors.



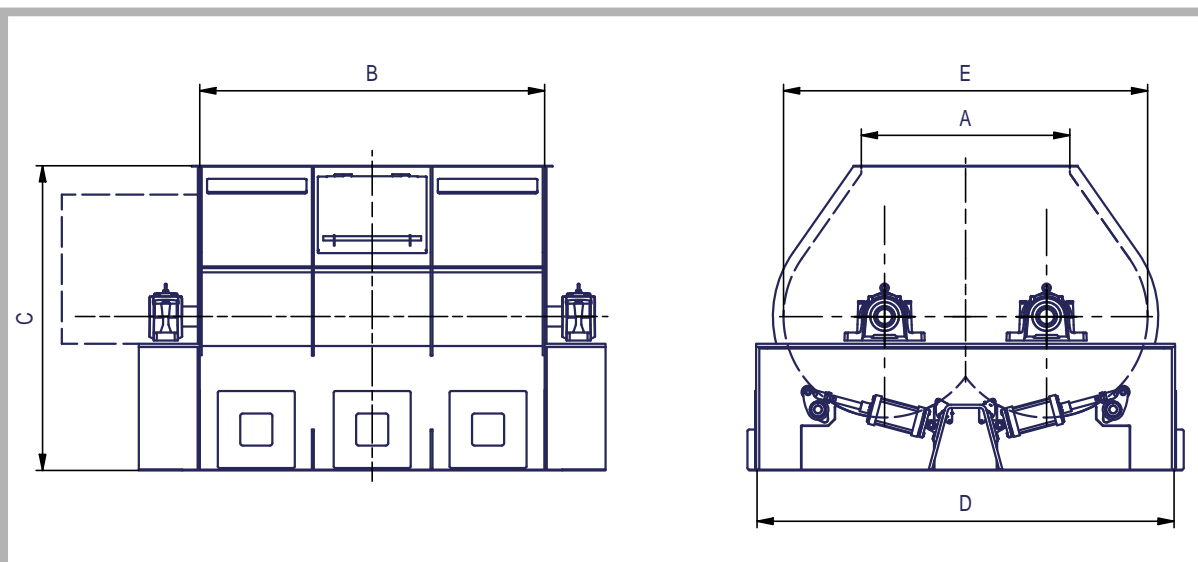
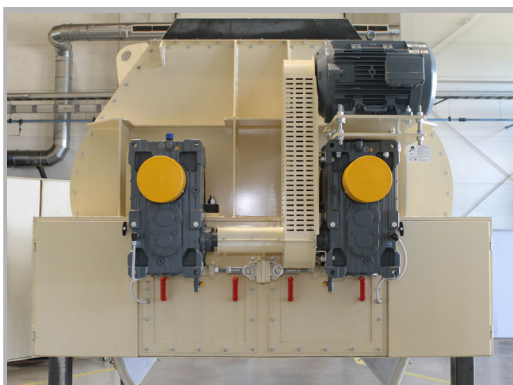
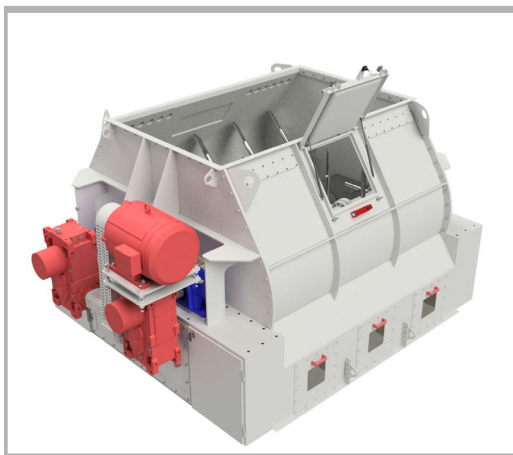
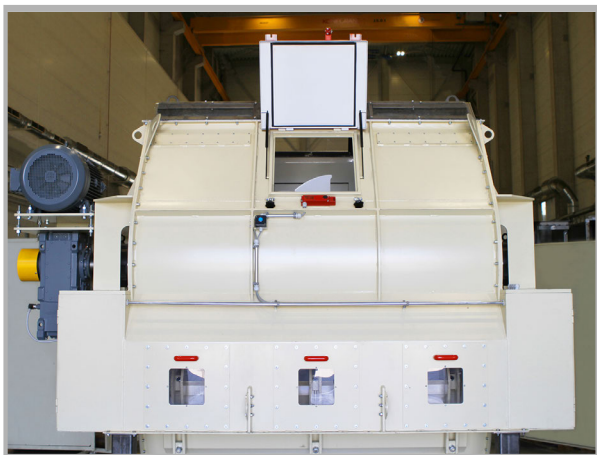
Optional extras

- Stainless steel 304 or 316, or a combination of these.
- Injection nozzles for max. 5% liquids.
- Safety switches on the inspection doors.
- Heating plus insulation.
- Variable speed.

Benefits

- Very short mixing periods.
- Suitable for almost all ingredients.
- A high degree of homogeneity without product degradation.
- Excellent spreading of liquids.





Type	Capacity Ltr	A	B	C	D	E	Motor kW	Weight kg
ADLK-2000	2000	1150	1800	1695	2300	2020	30	4500
ADLK-3000	3000	1300	2150	1900	2600	2270	37	6000