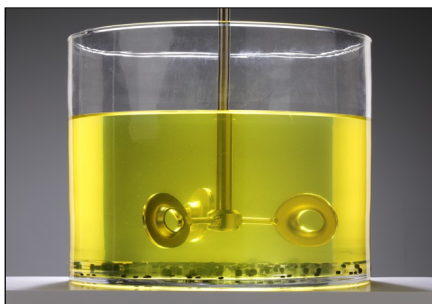
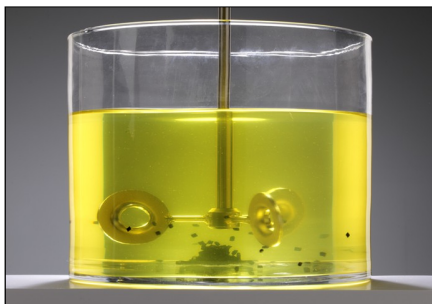


Compressed air industrial stirrers

Stirring rotors for compressed air industrial stirrers



BuddeMix stirring system 5-12

This novel stirring system has been conceived to mix low viscosity fluids as well as highly viscous media at slow speeds. Its special design creates inherent dynamic currents to produce perfectly homogeneous mixing results in very little time. Additional components like baffles, bottom bearings, etc. are not needed.

Your advantages at a glance:

- conform to FDA regulations
- suitable for low to highly viscous fluids
- stirs media containing solids and fibres without any difficulty
- gentle, low-shear stirring, due to slow stirring speed
- constant product temperature with no heating effect
- short mixing times as the entire contents of the container are agitated
- no air addition, no foaming
- no baffles, no bottom bearings required
- low gear wear due to balanced forces

- minimal power consumption thanks to low speeds and short operation times
- easy cleaning

Particularly for potentially explosive atmospheres:

- a single stirring zone near to the container base ensures easy mixing of settled residues, e.g. in flow-through mixing containers
- no baffles or bottom bearings required, thus no additional sources of ignition

Available upon request:

- customised shaft length
- fine surface polishing Ra 0.6 to 0.8 µm
- certificate of roughness
- material certificate 3.1B

Type	Material no.	Length mm	Stirrer Ø mm	Shaft Ø mm	Code-No.
BuddeMix 5	1.4404	550	150	12	40 26446 00528 3
BuddeMix 6	1.4404	550	170	12	40 26446 00529 0
BuddeMix 7	1.4404	850	210	14	40 26446 00530 6
BuddeMix 8	1.4404	850	320	20	40 26446 00531 3
BuddeMix 9	1.4404	1000	430	25	40 26446 00822 2
BuddeMix 10	1.4404	1000	500	25	40 26446 00823 9
BuddeMix 11	1.4404	1000	550	25	40 26446 00824 6
BuddeMix 12	1.4404	1000	600	25	40 26446 00825 3



Swing-out stirring system BuddeMix SWK

The novel swing-out stirring system BuddeMix SWK has now been complemented by the SWK series for 30 to 60 l canisters.

BuddeMix SWK are especially suitable for small container openings starting from Ø 40 mm.

The stirrer unfolds and creates its novel, inherent dynamic current, even at low speeds. The entire contents of the container are put into motion in next to no time. The stirrer can be dismantled easily into its three parts without any tools to allow easy and efficient cleaning.

The SWK series is suitable for low and medium viscosity fluids.

Your advantages at a glance:

- suitable for container openings from 40 mm
- dismantling without tools
- quick and easy cleaning
- suitable for thin liquids to medium viscous fluids
- stirs media containing solids and fibres without any difficulty
- gentle, low-shear stirring due to slow stirring speed
- constant product temperature with no heating effect
- short mixing times as the entire contents of the container are agitated
- no air addition, no foaming
- minimal power consumption thanks to low speeds and short operation times

Type	Material no.	Length mm	Stirrer Ø mm	Ø folded mm	Shaft Ø mm	Code-No.
BuddeMix SWK 1	1.4404	600	180	42	10	40 26446 00575 7
BuddeMix SWK 2	1.4404	600	170	35	10	40 26446 00576 4

Customised shaft length and /or different sizes available upon request.