

Compressed air industrial stirrers

Stirring rotors for compressed air industrial stirrers

Swing-out stirring system BuddeMix SW

The new BuddeMix SW is specially designed for the use with containers. Quite small if it needs to fit through 2", 150 mm or 70 mm openings, but great when it comes to mixing. 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.

Few parts to clean - little effort!

This is our definition of progress: Easier and faster.

The SW series is suitable for low viscosity fluids to highly viscous media.

Your advantages at a glance:

- suitable for bunghole openings of 2" to 150 mm
- dismantling without tools
- quick and easy cleaning
- suitable for thin liquids 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

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

Type	Material no.	Length mm	Stirrer Ø mm	Ø folded mm	Shaft Ø mm	Code-No.
BuddeMix SW 4	1.4404	750	300	44	14	40 26446 00574 0
BuddeMix SW 1	1.4404	850	300	58	14	40 26446 00538 2
BuddeMix SW 2	1.4404	1000	400	78	25	40 26446 00539 9
BuddeMix SW 3	1.4404	1000	500	100	25	40 26446 00540 5
Residue paddle	1.4404		138			40 26446 00513 9



BuddeMix SW



Residue paddle



BuddeMix SW with residue paddle

Customised shaft length available upon request.

Application example for BuddeMix SW

Shown here is our swing-out stirrer BuddeMix SW operating in a 100 L container of medium viscosity food oil at approx. 150 rpm.

