



Your project deserves it.



WIWA AGITATORS

WWW.WIWA.COM

# AGITATORS

## Tailor-made solutions for all materials to be agitated

Return-on-investment and reliability of agitators always come first, regardless of size and complexity. From the broad portfolio of our highly efficient mixers, you will always find the optimal mixing system for almost every mixing task. We are continuously working on expanding our product range. The regular influx of increased performance requirements compels us to further optimize our products.

All wetted parts are made of stainless steel.

Pneumatic tank agitators				
	25 l feed tank	50 + 70 l feed tank	95 l container 30 l drum	
Agitator	Propeller	Propeller	Inclined blade	Inclined blade
Agitator diameter (mm)	150	150	300	300
Speed (rpm)	max. 170	max. 170	max. 170	max. 220
Power (watt)	400	400	400	700
ATEX (inside + outside) zone 1**			0666352	0666063
ATEX (inside) zone 0*	0665088	0665089	0665200	0666064
ATEX (outside) zone 1**				

**i** ATEX Zone 0 refers to the inner part of the agitator that is limited by the mounting flange.  
ATEX Zone 1 describes the area around the motor including the gear box and flange.

Pneumatic tank agitators						
	216.5l drum			1000l IBC		1000 l container
Agitator	Inclined blade	Inclined blade	Disc	Inclined, blade hinged	Disc	Inclined blade
Agitator diameter (mm)	400	400	260	350/140	500	400
Speed (rpm)	max. 170	max. 220	max. 170	max. 220	max. 220	max. 220
Power (watt)	400	700	400	700	700	700
ATEX (inside + outside) zone 1**	0666354	0666061		0666065		
ATEX (inside) zone 0*	0663560	0666062	0660506	0666066	0663028	0665053
ATEX (outside) zone 1**						

Pneumatic tank agitators				
	20l drum	216l drum	216.5l drum bunghole	
Agitator	Helix spiral	Propeller	Corkscrew	Inclined, hinged blade
Agitator diameter (mm)	90	150	50	200
Speed (rpm)	500-6000	300-3000	300-3000	300-3000
Power (watt)	300	700	700	700
ATEX zone 1**				
Order no.	0665248	0667331	0665618	0665721

\*ATEX zone 0 = II1GcIIBT3

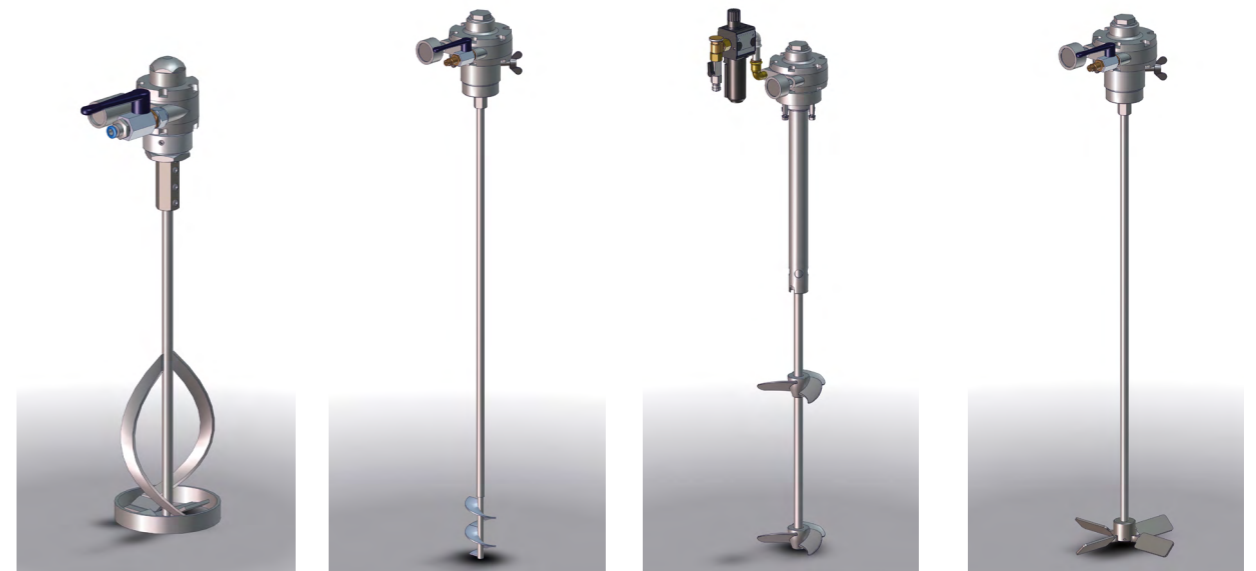
\*\*ATEX zone 1 = II2GcIIBT3

Pneumatic hand mixers		
Agitator	Helix spiral	
Agitator diameter (mm)	110	90
Speed (rpm)	300-3000	500-6000
Power (watt)	700	300
ATEX zone 1**		
Order no.	0664911	0664918

Attachment kit for pneumatic agitators for pump carts - open tanks					
Device type	18066 - 45046 PROFESSIONAL 24026-28064	18066 - 45046 PROFESSIONAL 38032-44032	HERKULES	10066 + 15042	HERKULES GX
Agitator	Helix spiral				
Agitator diameter (mm)	110	110	110	110	110
Speed (rpm)	300-3000	300-3000	300-3000	300-3000	300-3000
Power (watt)	700	700	700	700	700
ATEX zone 1**					
Order no.	0634416	0658707	0642709	0627723	0660322

\*\*ATEX zone 1 = II2GcIIBT3

\*\*\*Attachment kits for elevators on request



Agitator for 20 l drum  
Order no. 0665248

Agitator for 216.5 l drum  
Order no. 0665618

Agitator for 216.5 l drum  
Order no. 0630657

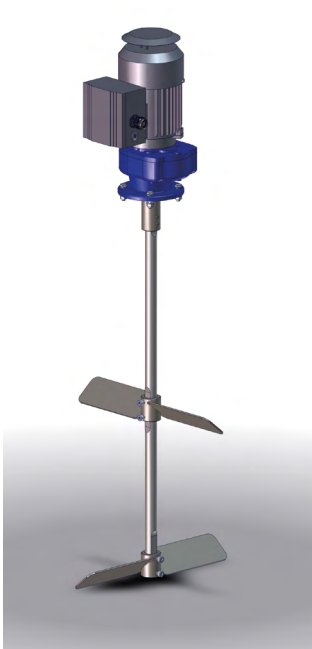
Agitator for 216.5 l drum  
Order no. 0665721

### Electric tank agitators 400 V

Agitator	216.5l drum					1000l IBC		1000l container	
	Inclined blade			Disc	Propeller	Inclined, hinged blade		Disc, hinged	Inclined blade
Agitator diameter (mm)	400	400	400	260	350	350/140	350/140	500	400
Speed (rpm)	95	300	50-300	95	95	170	95-300	170	170
Power (watt)	370	750	750	370	370	750	1500	750	750
No ATEX	-	-	0666550	-	-	-	0666552	-	-
ATEX (inside + outside) zone 1**	0666355	0666358	-	-	0641291	-	-	-	-
ATEX (inside) zone 0* ATEX (outside) zone 1**	0665049	0666359	0666551	0660551	0661873	0666356	0666360	0663027	0665055

\*ATEX zone 0 = II1GcIIBT3

\*\*ATEX zone 1 = II2GcIIBT3



Agitator for 216.5l drum  
Order No. 0666355



Agitator for 216.5l drum  
Order No. 0661873



Agitator for 1000l IBC  
Order No. 0663027