



planetroll[®] container agitator CRW for IBC containers with filling volumes 600, 800, 1000 and 1200 liters

The decisive advantages

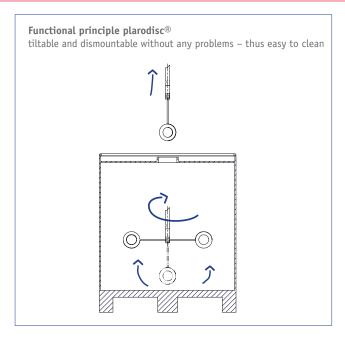
- Special tilting mechanism of the agitating element enables an inserting through IBC openings and a maximum agitating circle diameter during operation
- Gentle product agitating based on large agitating circle diameter and the resulting low speed range
- Complete mixing of total container contents by developing agitating flows up to the awkward container corners
- planetroll[®] container agitators CRW including variable-speed gearboxes plaromaster[®] MR in explosion-proof execution are applicable in the ATEX zones 0 (zero), 1 and 2 inside as well as 1 and 2 outside the container without additional monitoring devices

Properties

- All product contact material made of stainless steel
- Agitating elements completely dismountable for cleaning without using any tools
- FDA-compliant sealing between agitating element and agitating shaft possible

Special technology

- Speed-variable drive units for adjusting the best agitating result as well as speed setting with specific viscosity
- Easy and trouble-free handling by attachment to all established IBC containers
- Standard traverse in stainless steel execution with holes or alternatively with handle brackets
- Optional lifting devices for mechanical touch-down and lifting by hoisting equipment





Agitating technology

Container agitator CRW

>	ATEX-EXECUTIONS					
	Technical data		Container agitator CRW with planetroll® variable-speed gearbox plaromaster® MR	Container agitator CRW with frequency controlled geared motor		
	Driving power	P [kW]	1.3 / 1.85			
	Rotational speed variable		Yes, mechanically by hand wheel			
	Rotational speed range	n [rpm]	approx. 0 – 250			
	Weight	m [kg]	approx. 45 (approx. 70 zone 0)			
	Temperature class		T3 / T4			
	ATEX zones		0 (zero) and 1 / 2 inside the container 1 / 2 outside the container	available on request		
	Options		Lifting device Stacker truck traverse			

NON ATEX-EXECUTIONS

Technical data		Container agitator CRW with planetroll® variable-speed gearbox plaromaster® MR	Container agitator CRW with frequency controlled geared motor
Driving power	P [kW]	0.75 / 1.1 / 1.5 / 2.2	1.1 / 1.5 / 2.2 / 3.0
Rotational speed variable		Yes, mechanically by hand wheel	Yes, frequency controlled by set point adjuster
Rotational speed range	n [rpm]	approx. 0 – 250	approx. 30 – 250
Weight	m [kg]	approx. 45	from 35
Options		Lifting device Stacker truck traverse Quick-change coupling	Lifting device Stacker truck traverse Quick-change coupling

Note: Despite thorough examination of the data, we cannot accept liability for any errors or omissions. Data is subject to change.

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Flyer CRW No. 02/17_3