

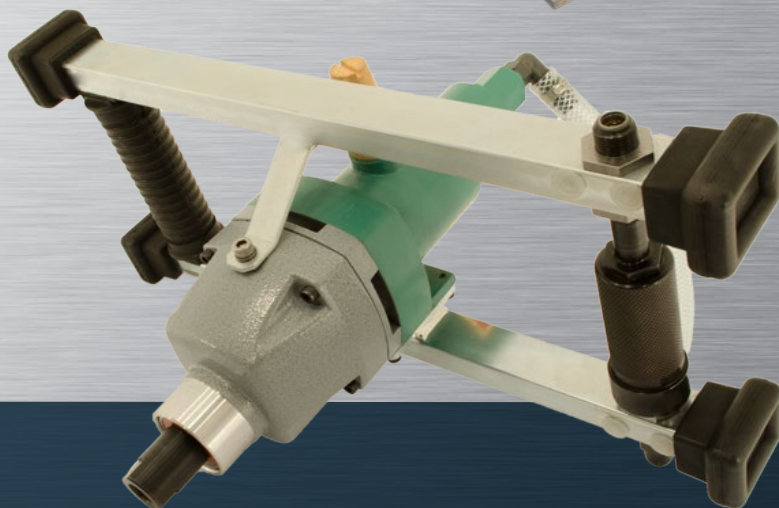
TECHNISCH BUREAU

DUSPRA



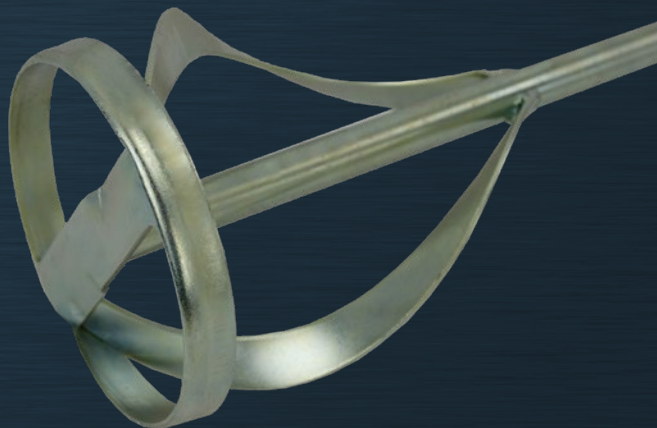
SPITZNAS

CUSTOMIZED POWER SOLUTIONS



MIXERS

TOOLS FOR THE SPECIALIST



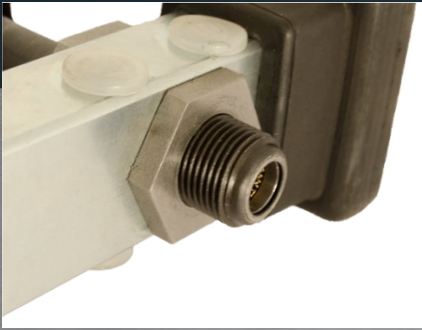
PNEUMATIC



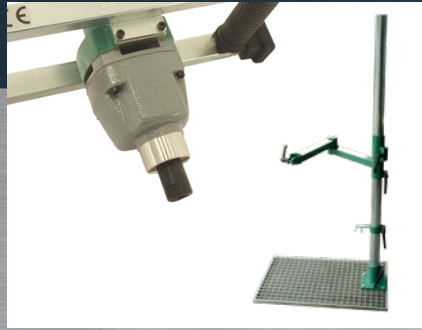
ATEX



SYSTEM CONCEPT



Air connection



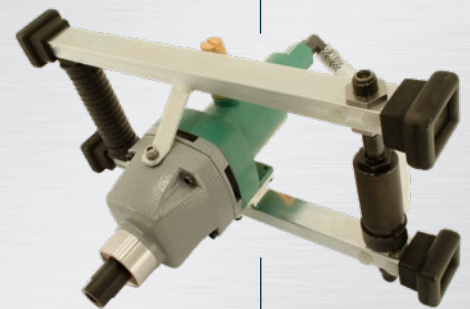
Centring device for stand



Sound absorber (sintered metal)
- turnable -



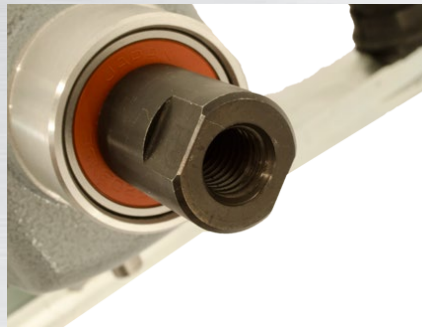
ATEX-Safety class
approved



Twist throttle or lever valve



Tool connection thread M14 internal



Stirring tools and extensions



MIXERS WITH TWIST THROTTLE

Our pneumatic mixers with twist throttle are universally usable and available in two power classes.



ORDER NO.	 ATEX Specification	Stirring tool dia. max.	Mix capacity/ batches up to	Power	Speed		Air connection	Air consumption	Hose ID	Noise level LpA	Vibration level	Weight
					1st gear	2nd gear						
		mm	kg	kW	rpm	rpm		m ³ /min	mm	dB(A)	m/s ²	kg
7 1111 0010		140	50	1.1	0-440	-	R 3/8" male	1.4	13	79	<2.5	6.3
7 1112 0010		140	50	1.1	0-190	0-350	R 3/8" male	1.4	13	79	<2.5	6.8
7 1113 0010		160	80	1.6	0-190	0-420	R 3/4" male	1.9	16	80	<2.5	10.5
7 1114 0010	IM2ExhIMbT6	140	50	1.1	0-440	-	R 3/8" male	1.4	13	79	<2.5	8.7
7 1114 0030	II2GExhIIBT6Gb	140	50	1.1	0-440	-	R 3/8" male	1.4	13	79	<2.5	8.7

Subject to technical change.

Tool connection with internal thread M14.

Performance data at an operating pressure of 6 bar.

MIXERS WITH LEVER VALVE

Our pneumatic mixers with lever valve are universally usable and available in two power classes.



ORDER NO.	 ATEX Specification	Stirring tool dia. max.	Mix capacity/ batches up to	Power	Speed		Air connection	Air consumption	Hose ID	Noise level LpA	Vibration level	Weight
					1st gear	2nd gear						
		mm	kg	kW	rpm	rpm		m ³ /min	mm	dB(A)	m/s ²	
7 1113 0020		160	80	1.6	0-190	0-420	R 3/4" male	1.9	16	80	<2.5	
7 1114 0020	IM2ExhIMbT6	140	50	1.1	0-440	-	R 3/8" male	1.4	13	79	<2.5	
7 1114 0040	II2GExhIIBT6Gb	140	50	1.1	0-440	-	R 3/8" male	1.4	13	79	<2.5	

Subject to technical change.

Tool connection with internal thread M14.

Performance data at an operating pressure of 6 bar.

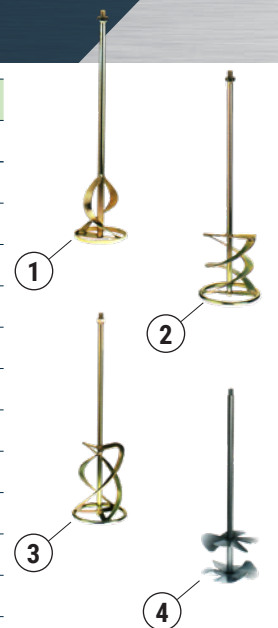
TECHNICAL DATA

SYSTEM ACCESSORIES

STIRRING TOOLS

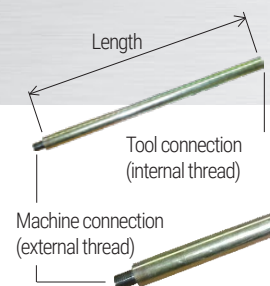
ORDER NO.	Pos.	Description	Ø		Length
			mm	mm	
9 7001 0010	1	Round stirrer, for low-viscosity liquid material	100		600
9 7001 0020	1	Round stirrer, for low-viscosity liquid material	120		600
9 7002 0010	2	Helicon ribbon stirrer, for tenacious high-viscosity liquid material	100		600
9 7002 0020	2	Helicon ribbon stirrer, for tenacious high-viscosity liquid material	120		600
9 7002 0030	2	Helicon ribbon stirrer, for tenacious high-viscosity liquid material	135		600
9 7002 0040	2	Helicon ribbon stirrer, for tenacious high-viscosity liquid material	160		600
9 7003 0010	3	Mortar stirrer, for finished plaster and mortar, lime and concrete	120		600
9 7003 0020	3	Mortar stirrer, for finished plaster and mortar, lime and concrete	140		600
9 7003 0030	3	Mortar stirrer, for finished plaster and mortar, lime and concrete	160		600
9 7004 0010	4	Disc stirrer, for fluid media only	120		590
9 7004 0020	4	Disc stirrer, for fluid media only	150		500

Connection thread M14.



EXTENSIONS

ORDER NO.	Description	Connection thread		Length
		mm	mm	
9 7005 0050	Extension	M14		150
9 7005 0010	Extension	M14		250



STAND

The stand is used for mounting our pneumatic mixers. The container with material will be placed at the grid and the mixer will be mounted with the centering clamp. By using the flexible arms the position of the stirring tool can be easily adjusted.

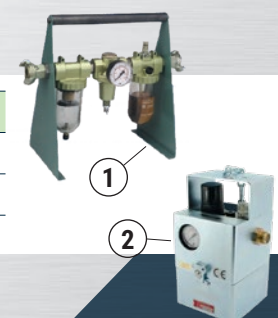
ORDER NO.	Description	Dimensions			Mixer fixing diameter	Weight
		Height	Width	Length		
		mm	mm	mm	mm	kg
9 7006 0020	Stand	1,600	600	800	40 / 60	25.0



SERVICE UNITS

ORDER NO.	Pos.	Description
9 2406 0260	1	Portable service unit with pressure regulator 3/4"
9 2406 0650	2	Portable service unit with protection housing and pressure regulator 3/4"

More accessories on request.



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