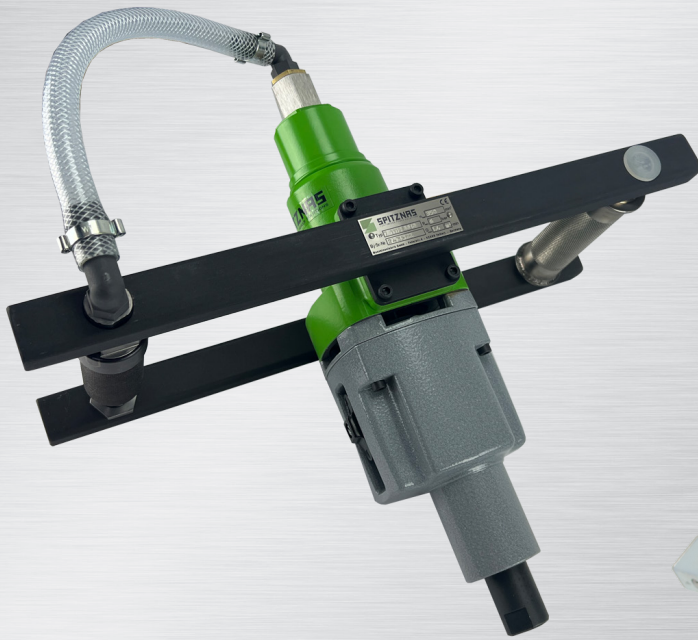




SPITZNAS
CUSTOMIZED POWER SOLUTIONS



MIXERS

TOOLS FOR THE SPECIALIST



PNEUMATIC



ATEX



SYSTEM CONCEPT



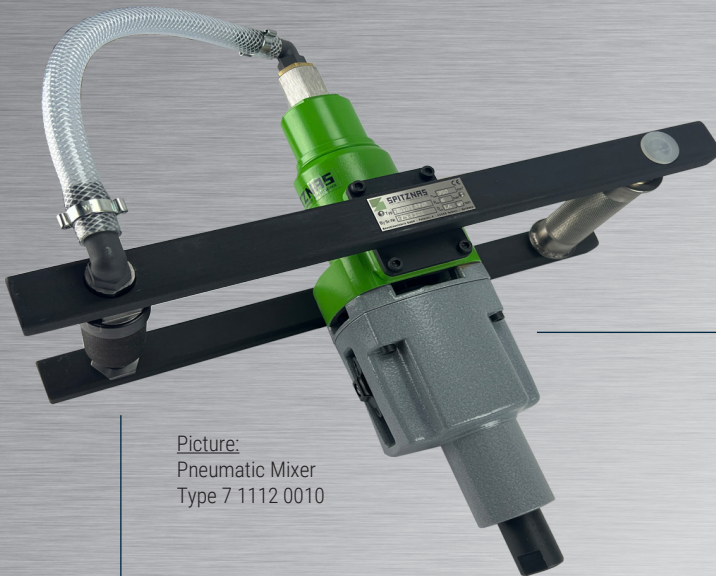
Air connection



Type with
1 or 2 gear stages



Sound absorber (sintered metal)
- turnable -



Picture:
Pneumatic Mixer
Type 7 1112 0010

Type 7 1114 and 7 1115
for ATEX-Safety class approved



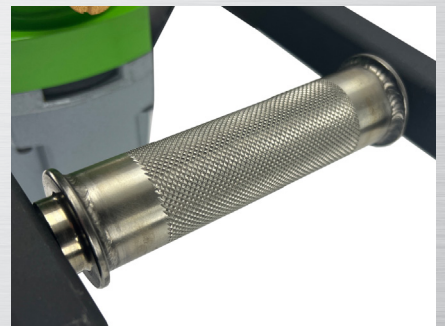
Twist throttle or lever valve



Tool connection thread M14 internal



Second handle



MIXERS WITH TWIST THROTTLE

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



7 1112 0010



7 1113 0010



7 1114 0010

PNEUMATIC



OPERATING PRESSURE 6 Bar

ATEX



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		m³/min	mm	dB(A)	m/s²	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.



7 1114 0020



7 1115 0040

PNEUMATIC



OPERATING PRESSURE 6 Bar

ATEX



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		m³/min	mm	dB(A)	m/s²	kg
7 1113 0020	-	160	80	1.6	0-190	0-420	R 3/4" male	1.9	16	80	<2.5	10.5
7 1114 0020	IM2ExhIMbT6	140	50	1.1	0-440	-	R 3/8" male	1.4	13	79	<2.5	8.7
7 1114 0040	II2GExhIIBT6Gb	140	50	1.1	0-440	-	R 3/8" male	1.4	13	79	<2.5	8.7
7 1115 0040	II2GExhIIBT4GbX	100	50	0.85	2,850	-	R 3/8" male	1.4	13	79	<2.5	4.1

Subject to technical change.

Tool connection with internal thread M14.

Performance data at an operating pressure of 6 bar.

TECHNICAL DATA

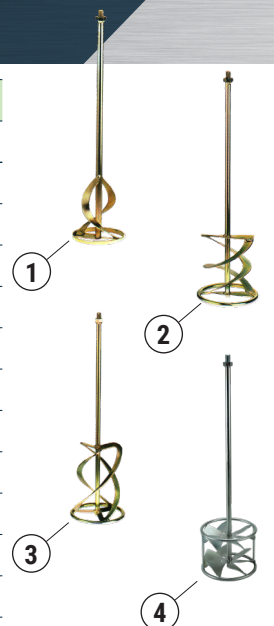
SYSTEM ACCESSORIES

STIRRING TOOLS

ORDER NO.	Pos.	Description	Ø		Length
			mm	mm	
9 7001 0010 ¹⁾	1	Round stirrer, for low-viscosity liquid material	100	600	
9 7001 0020 ¹⁾	1	Round stirrer, for low-viscosity liquid material	120	600	
9 7002 0010 ¹⁾	2	Helicon ribbon stirrer, for tenacious high-viscosity liquid material	100	600	
9 7002 0020 ¹⁾	2	Helicon ribbon stirrer, for tenacious high-viscosity liquid material	120	600	
9 7002 0030 ¹⁾	2	Helicon ribbon stirrer, for tenacious high-viscosity liquid material	135	600	
9 7002 0040 ¹⁾	2	Helicon ribbon stirrer, for tenacious high-viscosity liquid material	160	600	
9 7003 0010 ¹⁾	3	Mortar stirrer, for finished plaster and mortar, lime and concrete	120	600	
9 7003 0020 ¹⁾	3	Mortar stirrer, for finished plaster and mortar, lime and concrete	140	600	
9 7003 0030 ¹⁾	3	Mortar stirrer, for finished plaster and mortar, lime and concrete	160	600	
9 7004 0010 ²⁾	4	Disc stirrer, for fluid media only	120	600	
9 7004 0020 ¹⁾	4	Disc stirrer, for fluid media only	150	530	

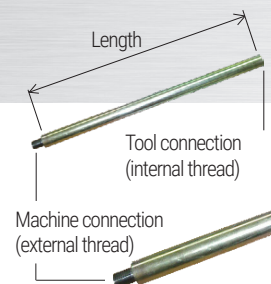
¹⁾galvanized ²⁾stainless steel

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 arm the position of the stirring tool can be easily adjusted.

ORDER NO.	Description	Dimensions			Mixer fixing diameter	Weight	For type
		Height	Width	Length			
		mm	mm	mm	mm	kg	
9 7006 0020	Stand	1,600	600	800	40 / 60	25.0	7 1113, 7 1114



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.

