



# Shaker

- *Shaking During Incubation*
- *Fully Automated Access*
- *Remote Setting*

# Shaker

## General Information

Shaker with integrated auto-positioning for handler access. All functions required for access implemented autonomously. Driver compatible with non-shaker unit, no special commands required for plate handling. All sub functions autonomously implemented.

## Orbital Shaker

Technical Specifications	
Type	Orbital
Amplitude	1 mm 0-1200 rpm
	1.5 mm 1000 rpm
	2 mm 800 rpm
	3 mm 0-600 rpm
	4 mm 0-600 rpm
Frequency	6 mm 0-400 rpm
Positioning	Software Adjustable
Handling Access Control	Integrated
Manual Access	Automatic
Activate / Deactivate	User Door
	Remote Control

Order Information				
	Order Nr.		Order Nr.	
Shaking option, orbital, 1mm Amplitude, 600rpm max. for STX44, STR44	9118 12 24	for LPX44	9147 00 16	
Shaking option, orbital, 1mm Amplitude, 1200rpm max. for STX44, STR44	9118 12 25	for LPX44	9147 00 17	
Shaking option, orbital, 1.5mm Amplitude, 1000rpm max. for STX44, STR44	9118 26 98	for LPX44	9118 26 98	
Shaking option, orbital, 2mm Amplitude, 1000rpm max. for STX44, STR44	9118 13 01	for LPX44	9118 13 01	
Shaking option, orbital, 3mm Amplitude, 600rpm max. for STX44, STR44	9118 12 41	for LPX44	9147 00 35	
Shaking option, orbital, 6mm Amplitude, 400rpm max. for STX44, STR44	9118 12 42	for LPX44	9147 00 36	
Shaking option, orbital, 1mm Amplitude, 600rpm max. for STX56	9118 26 89	for LPX56	9118 26 89	
Shaking option, orbital, 1mm Amplitude, 1200rpm max. for STX56	9118 26 90	for LPX56	9118 26 90	
Shaking option, orbital, 1.5mm Amplitude, 1000rpm max. for STX56	9118 27 16	for LPX56	9118 27 16	
Shaking option, orbital, 2mm Amplitude, 1000rpm max. for STX56	9118 26 97	for LPX56	9118 26 97	
Shaking option, orbital, 3mm Amplitude, 600rpm max. for STX56	9118 26 91	for LPX56	9118 26 91	
Shaking option, orbital, 6mm Amplitude, 400rpm max. for STX56	9118 26 92	for LPX56	9118 26 92	

## Linear / Agitation Shaker

Technical Specifications	
Type	Linear / Agitation
Amplitude	1-100 mm 12-300 rpm
Frequency	Software Adjustable
Positioning	Integrated
Handling Access	Automatic
Manual Access	User Door
Activate / Deactivate	Remote Control

Order Information	
Linear Shaking Option	Order Nr. 9122 05 15

Applies for STX110, STX220, STX500  
LPX220, LPX440  
STR240, STR602  
LPR240  
STF130



www.Liconic.com  
Europe & International: Liconic AG, Liechtenstein  
UK & Nordic: Liconic UK Ltd, Manchester  
US & Asia: Liconic Inc, Woburn MA

05.2022  
© Liconic AG