

lab dancer vario

Test tube shaker

New test tube shaker with touch function, specially for mixing small sample volumes



- Can be used with all small vessels of up to 30 mm in diameter, e. g. test tubes, centrifuge tubes, Eppendorf vessels
- Excellent mixing action
- The upper casing and the test tube surface are made from inert plastic, coated zinc die cast base
- Speed can be set from 1.000 - 2.800 min⁻¹
- Includes light 12 V power pack set



lab dancer vario
157,00 EUR

Ident. No. 3417700

Shaking motion	orbital
Orbital diameter	4,5 mm
Max. permitted shaking weight (with attachment)	0,1 kg
Motor rating input / output	1,2 / 0,8 W
Permissible ON-time	100 %
Infinitely adjustable speed range	1.000 – 2.800 min ⁻¹
Material Casing	PP
Attachment	TPU
Bottom	zinc, coated
Dimensions (W x D x H)	95 x 110 x 70 mm
Weight	0,55 kg
Protection class acc. to DIN EN 60529	IP 40

OS 2 basic

Orbital shaker

- Cost effective orbital shaker that includes universal attachment, 2 clamping rolls and 4 fastening screws
- Very stable and sturdy housing – concrete casing
- With constant torque through micro-processor-driven control
- Wide adjustable speed range
- Drive protected against overload
- Intrinsically safe by permanent supervision of all electric components
- Incl. protection cover
- Awarded with the design prize “Roter Punkt”



Shaking motion	orbital
Orbital diameter	4 mm
Max. permitted shaking weight (with attachment)	2 kg
Motor rating input / output	45 / 10 W
Permissible ON-time	100 %
Infinitely adjustable speed range	0 - 1.100 min ⁻¹
Speed display	scale
Dimensions (W x D x H)	375 x 383 x 152 mm
Weight	11,6 kg
Protection class acc. to DIN EN 60529	IP 21

OS 2 basic incl. attachment

645,00 EUR

Ident. No. 3295000

OS 5 basic

Orbital shaker

- Quiet operation, wear-free
- Electrical adjustment of speed
- Adjustable timer from 5 - 50 min or continuous operation
- LED display for speed and time setting
- With constant torque through micro-processor-driven control
- Drive protected against overload
- Intrinsically safe by permanent supervision of all electric components



Shaking motion	orbital
Orbital diameter	4 mm
Max. permitted shaking weight (with attachment)	2 kg
Motor rating input / output	45 / 10 W
Permissible ON-time	100 %
Infinitely adjustable speed range	80 - 800 min ⁻¹
Speed display	LED line
Timer	5 - 50 min
Dimensions without attachment (W x D x H)	270 x 316 x 98 mm
Weight	7,7 kg
Protection class acc. to DIN EN 60529	IP 21

OS 5 basic	Ident. No. 3180100	731,00 EUR
OS 5 control	Ident. No. 3180200	1.101,00 EUR

Optional accessories:

AS 130.2 Fixing clip attachment	Ident. No. 3115000	180,00 EUR
AS 130.3 Dish attachment	Ident. No. 3120000	46,50 EUR
AS 130.4 Test tube support	Ident. No. 3120300	231,00 EUR

OS 5 control

Orbital shaker

Details as per OS 5 basic but with additional features:

- Digital display for speed and time
- An RS 232 interface makes it possible to control and document all functions with a PC
- Adjustable timer up to max. 9 hrs 59 min or continuous operation



Package price
(OS 5 basic, AS 130.1)
887,00 EUR
Package Ident. No. 9007300

Universal attachment AS 130.1
Can be adjusted to fit all types of vessels with 3 universal, infinitely adjustable clamping rolls.

Dimensions (W x D x H)	325 x 234 x 88 mm
Set-up surface	220 x 220 mm
Weight	0,85 kg

Ident. No. 8017300 208,00 EUR

Package price
(OS 5 control, AS 130.1)
1.238,00 EUR
Package Ident. No. 9007400



OS 10 basic / RS 10 basic

Orbital shaker/ Reciprocating shaker

- Compact, flat laboratory shakers
- Electronical adjustment of speeds
- Adjustable timer from 5 - 50 min or continuous operation
- LED display for speed and time setting
- With constant torque, protected against overload and intrinsically safe operation, like OS 5 basic
- Further attachments on request



Shaking motion	orbital (OS), reciprocating (RS)
Orbital diameter	10 mm (OS), 20 mm (RS)
Max. permitted shaking weight (with attachment)	7,5 kg
Motor rating input / output	45 / 10 W
Permissible ON-time	100 %
Infinitely adjustable speed range	20 - 500 min ⁻¹ (OS), 20 - 300 min ⁻¹ (RS)
Speed display	LED line
Timer	5 - 50 min
Dimensions (W x D x H)	360 x 420 x 98 mm
Weight	8,3 kg
Protection class acc. to DIN EN 60529	IP 21

OS 10 basic	Ident. No. 3180300	1.168,00 EUR
RS 10 basic	Ident. No. 3180700	1.168,00 EUR
OS 10 control	Ident. No. 3180400	1.522,00 EUR
RS 10 control	Ident. No. 3180800	1.522,00 EUR

Optional accessories:

AS 260.2 Fixing clip attachment	Ident. No. 3115500	250,00 EUR
AS 260.3 Dish attachment	Ident. No. 3120600	58,50 EUR
AS 260.5 Separating funnel attachment	Ident. No. 3120900	278,00 EUR

OS 10 control / RS 10 control

Orbital shaker/ Reciprocating shaker

Details as per OS 10 basic / RS 10 basic, but with additional features:

- Digital display for speed and time
- An RS 232 interface makes it possible to control and document all functions with a PC
- Adjustable timer up to max. 9 hrs 59 min or continuous operation
- Adjustable speed range
10 - 500 min⁻¹ (OS 10 control)
10 - 300 min⁻¹ (RS 10 control)
- Further attachments on request



Universal attachment AS 260.1
Can be adjusted to fit all types of vessels with 4 universal, infinitely adjustable clamping rolls.

Dimensions (W x D x H)	425 x 335 x 135 mm
Set-up surface	320 x 320 mm
Weight	1,6 kg

Ident. No. 8017400 356,00 EUR

Package price
1.437,00 EUR

(OS 10 basic, AS 260.1)
Package Ident. No. 9007500

(RS 10 basic, AS 260.1)
Package Ident. No. 9007700

Package price
1.772,00 EUR

(OS 10 control, AS 260.1)
Package Ident. No. 9007600

(RS 10 control, AS 260.1)
Package Ident. No. 9007800

