

Mixing, heating, cooling – It’s no longer a question of “either/or”. The powerful MATRIX thermo-shakers can do everything you need. You can achieve optimal mixing results with the smallest of volumes, whether it’s blood samples, pharmaceutical agents, DNA / RNA samples or ELISA assays. In combination with IKA incubation shakers, centrifuges, pipettes and the Dry Block Heater, our thermoshakers facilitate an optimum workflow in the field of Sample Handling, Liquid Handling and Cell Handling.

### MATRIX ORBITAL DELTA PLUS

/// The thermoshaker with cooling feature

The MATRIX Orbital Delta Plus is the youngest member of the MATRIX family. This thermoshaker mixes, heats and cools samples in the milliliter range. This simultaneity ensures particularly good mixing and shorter reaction times. A speed range of up to 3000 rpm and a 3 mm shaking stroke contribute to controlled, rapid and even mixing to the most challenging samples.



#### AWARD-WINNING DESIGN

The MATRIX Orbital Delta Plus has been awarded the coveted German Design Award 2021. That’s because it is designed to sit on a sturdy mount, even with its minimal footprint. Its clear shape, smooth surface and inventive layout not only make this thermoshaker look good, but also makes it easier to use – as per the well-known IKA menu navigation.

#### SIMPLY USER-FRIENDLY

There are countless attachments available for the MATRIX Orbital Delta Plus, all of which can be changed quickly and easily. The special attachment fixing system improves temperature transfer and the outer plastic casing ensures the users don’t burn their fingers..

#### ACCESSORIES FOR LIFE SCIENCE APPLICATIONS

All of the equipment in the IKA MATRIX range can be combined with the most varied of micro-titration plates, deep well plates, Eppendorf reaction vessels, PCR strips, Greiner tubes, micro-plates and cuvettes. The IKA ThermoCover prevents the formation of condensation on the vessel cover, meaning that the sample concentration remains constant. And a temperature sensor in the attachment ensures both accuracy and homogeneity.

#### Matrix Orbital

\$ 2,513.00

Ident. No. 0020025539



① **Matrix Orbital Δ FP**

\$ 3,362.00

Ident. No. 0020025678

② **Matrix Orbital Δ F0.5**

\$ 3,362.00

Ident. No. 0020025648

③ **Matrix Orbital Δ F1.5**

\$ 3,362.00

Ident. No. 0020025658

④ **Matrix Orbital Δ F2.0**

\$ 3,362.00

Ident. No. 0020025668

Mixing & heating



TECHNICAL DATA	MATRIX ORBITAL	MATRIX ORBITAL Δ FP   F0.5   F1.5   F2.0
Type of movement	Orbital	Orbital
Speed range	300 – 3000 rpm	FP   F0.5: 300 – 2000 rpm F1.5   F2.0: 300 – 1500 rpm
Shaking stroke	3 mm	3 mm
Heating range	–	RT + 4 °C – 100 °C
Permissible shaking weight (incl. attachment)	0.3 kg	0.3 kg
Operating mode	Timer and continuous operation	Timer and continuous operation
Dimensions (W x H x D)	198 x 124 x 318 mm	FP: 216 x 147 x 351 mm F0.5: 216 x 149 x 351 mm F1.5 / 2.0: 216 x 158 x 351 mm
Protection class according to DIN EN 60529	IP 21	IP 21



TECHNICAL DATA	MATRIX Δ+	MATRIX ORBITAL Δ+
Type of movement	—	Orbital
Speed range	—	300 – 3000 rpm
Shaking stroke	—	3 mm
Heating range	RT -30 °C – 110 °C	RT -15 °C – 100 °C
Permissible shaking weight (incl. attachment)	0.3 kg	0.3 kg
Operating mode	Timer and continuous operation	Timer and continuous operation
Dimensions (W x H x D)	216 x 127 x 351 mm	216 x 127 x 351 mm
Protection class according to DIN EN 60529	IP 21	IP 21

Product	Description	Ident. No.	Price
ACCESSORIES THERMOSHAKERS			
(A) Matrix Cover	Cover	0030001253	\$ 138.00
(B) Matrix Thermo Cover	Cover, heatable	0030001244	\$ 694.00
(K) Matrix PCR 96 attachment	Attachment for 96 PCR plates	0030000853	\$ 824.00
(L) Matrix PCR 384 attachment	Attachment for 384 PCR plates	0030000857	\$ 824.00
(J) Matrix 0.5 ml attachment	Attachment for vials, 24 x 0.5 ml vials	0030000840	\$ 694.00
(G) Matrix 1.5 ml attachment	Attachment for vials, 24 x 1.5 ml vials	0030000829	\$ 694.00
(F) Matrix 2.0 ml attachment	Attachment for vials, 24 x 2.0 ml vials	0030000834	\$ 694.00
(E) Matrix 5 ml attachment	Attachment for vials, 8 x 5 ml vials	0030000859	\$ 694.00
(H) Matrix 12 mm attachment	Attachment for vials, 24 x 12 mm vials	0030000844	\$ 694.00
(D) Matrix 15 ml attachment	Attachment for vials, 8 x 15 ml vials	0030000821	\$ 694.00
(C) Matrix 50 ml attachment	Attachment for vials, 4 x 50 ml vials	0030000863	\$ 694.00
(I) Matrix Cryo attachment	Attachment for vials, 24 x cryo vials	0030000848	\$ 694.00
(3) Matrix 0.5 ml insert	Insert for 0.5 ml vials	0030001157	\$ 54.00
(2) Matrix 1.5 / 2.0 ml insert	Insert for 1.5 / 2.0 ml vials	0030001158	\$ 54.00
(1) Matrix PCR insert	Insert for 0.2 ml PCR vials	0030001159	\$ 54.00
(M) Matrix plate attachment	Attachment for microtiter plates	0030000849	\$ 824.00



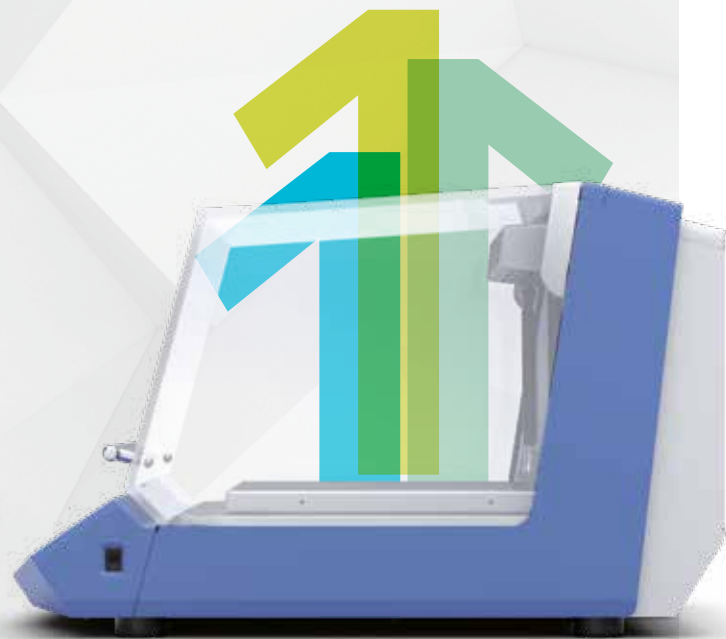


Shaken, not stirred. At IKA, experience and passion for the laboratory shaker go back nearly 100 years. Today we cover the entire range of motion in mixing technology. In combination with innovative automation, high-quality materials and ergonomic design, people rock, roll, turn and shake with us.

### KS 3000 IC CONTROL

/// Incubation shaker

The KS 3000 ic control is a universal benchtop incubation shaker. It mixes and incubates, making it ideal for cultivating cells, bacterial suspensions, hybridization, staining and decolorizing, and metabolic studies. In addition to experiments with biological cultures, it is also ideal for solubility studies, extraction processes and general mixing processes.



#### VERSATILE – THANKS TO ITS MANY ACCESSORIES

Under its hood, the KS 3000 ic control offers you a world of options: Countless attachments, flasks, bowls and vessels make this simple device so versatile and make it stand out among incubation shakers.

#### HEAVY SHAKING WEIGHT

With a shaking weight of 7.5 kg, which is a lot for its compact size, the KS 3000 ic control is an extremely powerful laboratory shaker.

#### TEMPERATURE CONTROL WITHIN THE MEDIUM

KS 3000 ic control not only has a heat exchanger, it also has a sensor in the medium. This allows the temperature to be set directly within the sample.

① **KS 3000 i control**  
\$ 6,163.00  
Ident. No. 0003940001

② **KS 3000 ic control**  
\$ 7,705.00  
Ident. No. 0003940101



KS 3000 ic with built-in cooling coil

① **KS 4000 i control**  
\$ 8,952.00  
Ident. No. 0003510001

② **KS 4000 ic control**  
\$ 9,829.00  
Ident. No. 0003510101



Allows unattended operation

TECHNICAL DATA	KS 3000 I   IC	KS 4000 I   IC
Type of movement	Orbital	Orbital
Permissible shaking weight (incl. attachment)	7.5 kg	20 kg
Speed range	10 – 500 rpm	10 – 500 rpm
Timer display	7 segment LED	7 segment LED
Speed display	LED	LED
Operating mode	Timer and continuous operation	Timer and continuous operation
Temperature range (inlet T>3°C)	RT +5 °C – 80 °C   RT -10 °C – 80 °C	RT +5 °C – 80 °C   RT -10 °C – 80 °C
Total volume inner chamber	50 l	90 l
Dimensions (W x H x D)	465 x 430 x 695 mm	580 x 525 x 750 mm
Protection class according to DIN EN 60529	IP 30	IP 30

①

ROCKER 2D basic

\$ 914.00

Ident. No. 0004002000

②

ROCKER 2D digital

\$ 1,043.00

Ident. No. 0004003000

①

ROCKER 3D basic

\$ 1,123.00

Ident. No. 0004000000

②

ROCKER 3D digital

\$ 1,218.00

Ident. No. 0004001000

①

ROLLER 6 basic

\$ 1,836.00

Ident. No. 0004010000

②

ROLLER 6 digital

\$ 2,131.00

Ident. No. 0004011000

①

ROLLER 10 basic

\$ 2,173.00

Ident. No. 0004012000

②

ROLLER 10 digital

\$ 2,548.00

Ident. No. 0004013000

Adjustable shaking angle: 2.5 – 15°

Removable rolls



①

Loopster basic

\$ 852.00

Ident. No. 0004015000

②

Loopster digital

\$ 993.00

Ident. No. 0004016000

①

Trayster basic

\$ 903.00

Ident. No. 0004005000

②

Trayster digital

\$ 999.00

Ident. No. 0004006000

①

Hula Dancer basic

\$ 409.00

Ident. No. 0025004320

②

Hula Dancer digital

\$ 486.00

Ident. No. 0025003634

①

MS 3 basic

\$ 616.00

Ident. No. 0003617000

②

MS 3 digital

\$ 695.00

Ident. No. 0003319000

③

MS 3 control

\$ 729.00

Ident. No. 0020016017

Different attachments allow a variety of applications

TECHNICAL DATA	ROCKER 2D BASIC   DIGITAL	ROCKER 3D BASIC   DIGITAL	ROLLER 6 BASIC   DIGITAL	ROLLER 10 BASIC   DIGITAL
Type of movement	Rocking	Tumbling	Rocking and rolling	Rocking and rolling
Speed range	0 – 80 rpm	30 rpm   0 – 80 rpm	30 rpm   0 – 80 rpm	30 rpm   0 – 80 rpm
Timer display	–   7 segment LED	–   7 segment LED	–   7 segment LED	–   7 segment LED
Speed display	–   7 segment LED	–   7 segment LED	–   7 segment LED	–   7 segment LED
Operating mode	Continuous operation   Timer and continuous operation	Continuous operation   Timer and continuous operation	Continuous operation   Timer and continuous operation	Continuous operation   Timer and continuous operation
Dimensions (W × H × D)	280 × 150 × 330 mm	280 × 165 × 330 mm 280 × 185 × 330 mm	240 × 115 × 545 mm	380 × 115 × 545 mm
Protection class according to DIN EN 60529	IP 21	IP 21	IP 21	IP 21

TECHNICAL DATA	LOOPSTER BASIC   DIGITAL	TRAYSTER BASIC   DIGITAL	HULA DANCER BASIC   DIGITAL	MS 3 BASIC   DIGITAL   CONTROL
Type of movement	Rotating	Overhead	Orbital	Orbital
Permissible shaking weight (incl. attachment)	2 kg	2 kg	0.1 kg	0.5 kg
Speed range	20 rpm   0 – 80 rpm	20 rpm   0 – 80 rpm	2800 rpm   1200 – 2800 rpm	200– 3000 rpm   200 – 3000 rpm   100 – 3000 rpm
Timer display	–   7 segment LED	–   7 segment LED	–   –	–   7 segment LED   LCD
Operating mode	Continuous operation   Timer and continuous operation	Continuous operation   Timer and continuous operation	–	Continuous operation   Timer and continuous operation   Timer and continuous operation
Dimensions (W × H × D)	300 × 360 × 300 mm	460 × 180 × 140 mm	123 × 42 × 123 mm	148 × 63 × 205 mm
Protection class according to DIN EN 60529	IP 21	IP 21	IP 42	IP 21

VORTEX 2

\$ 382.00  
Ident. No. 0025001607



VORTEX 3

\$ 593.00  
Ident. No. 0003340001



HANDS FOR CHILDREN

The aid project HANDS FOR CHILDREN was created in 2000 by IKA owner and Managing Director René Stiegelmann. In the context of this voluntary initiative, retired IKA employees assemble laboratory equipment free-of-charge, so that the proceeds can be used for children's charity programs. More than 2000 voluntary hours per year are used for the benefit of medical care for disabled children in Uganda and for schooling programs in Tanzania, for example.

TECHNICAL DATA	VORTEX 2	VORTEX 3
Type of movement	Orbital	Orbital
Speed range	500 – 2500 rpm	0 – 2500 rpm
Timer	No	No
Speed display	Scale	Scale (0 – 6)
Operating mode	Continuous / touch operation	Continuous / touch operation
Permissible shaking weight (incl. attachment)	0.4 kg	0.4 kg
Dimensions (W x H x D)	120 x 140 x 138 mm	127 x 136 x 149 mm
Protection class according to DIN EN 60529	IP 21	IP 21

VORTEX 1

\$ 283.00  
Ident. No. 0004047700



MTS 2/4 digital

\$ 1,805.00  
Ident. No. 0003208001



For shaking two or four microtiter plates

VXR basic Vibrax®

\$ 1,278.00  
Ident. No. 0002819001



lab dancer

\$ 189.00  
Ident. No. 0003365000



TECHNICAL DATA	VORTEX 1	VXR BASIC VIBRAX®	MTS 2/4 DIGITAL	LAB DANCER
Type of movement	Orbital	Orbital	Orbital	Orbital
Speed range	1000 – 2800 rpm	100 – 2200 rpm	50 – 1100 rpm	2800 rpm
Timer	–	–	Yes	–
Speed display	–	Scale	Scale	–
Operating mode	Touch operation	Continuous operation	Timer and continuous operation	Touch operation
Permissible shaking weight (incl. attachment)	0.1 kg	2 kg	1 kg; 2/4 MT-plates	0.1 kg
Dimensions (W x H x D)	95 x 70 x 110 mm	157 x 130 x 247 mm	185 x 105 x 320 mm	100 x 70 x 100 mm
Protection class according to DIN EN 60529	IP 40	IP 21	IP 21	IP 40



- ①

**KS 130 basic**  
\$ 1,875.00  
Ident. No. 0002980001
- ②

**KS 130 control**  
\$ 2,826.00  
Ident. No. 0002980101
- ③

**KS 130 control NOL**  
\$ 2,898.00  
Ident. No. 0004278201



BESTSELLER

- ①

**KS 260 basic**  
\$ 2,796.00  
Ident. No. 0002980201
- ②

**KS 260 control**  
\$ 3,353.00  
Ident. No. 0002980301
- ③

**KS 260 control NOL**  
\$ 3,438.00  
Ident. No. 0004278401



TECHNICAL DATA	KS 130 BASIC   CONTROL	KS 260 BASIC   CONTROL
Type of movement	Orbital	Orbital
Shaker diameter	4 mm	10 mm
Permissible shaking weight (incl. attachment)	2.0 kg	7.5 kg
Speed range	80 – 800 rpm	50 – 500 rpm   10 – 500 rpm
Timer display	LED line   LCD	LED line   LCD
Speed display	LED line   LCD	LED line   LCD
Operating mode	Timer and continuous operation	Timer and continuous operation
Dimensions (W x H x D)	270 x 98 x 316 mm	360 x 98 x 420 mm
Protection class according to DIN EN 60529	IP 21	IP 21

- ①

**HS 260 basic**  
\$ 2,810.00  
Ident. No. 0003066601
- ②

**HS 260 control**  
\$ 3,370.00  
Ident. No. 0003066701
- ③

**HS 260 control NOL**  
\$ 3,438.00  
Ident. No. 0004278601



15 kg permissible  
shaking weight

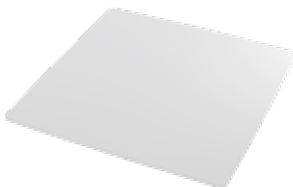
- ①

**HS 501 digital**  
\$ 3,716.00  
Ident. No. 0025002983
- ②

**KS 501 digital**  
\$ 3,637.00  
Ident. No. 0025002986



TECHNICAL DATA	HS 260 BASIC   CONTROL	HS 501 DIGITAL   KS 501 DIGITAL
Type of movement	Reciprocating	Reciprocating   Orbital
Shaker diameter	20 mm	30 mm
Permissible shaking weight (incl. attachment)	7.5 kg	15 kg
Speed range	20 – 300 rpm   10 – 300 rpm	0 – 300 rpm
Timer display	LED line   LCD	Scale
Speed display	LED line   LCD	7 segment LED
Operating mode	Timer and continuous operation	Timer and continuous operation
Dimensions (W x H x D)	360 x 100 x 420 mm	505 x 120 x 585 mm
Protection class according to DIN EN 60529	IP 21	IP 21



RD 1



TB 1



TB 3



DS 2  
Tube attachment



DS 4  
Tube attachment



DS 6.1



DS 6.2



DS 6.3



DS 6.4



TR 1



TR 2



TR 3



TR 4

Product	Description	Ident. No.	Price
ACCESSORIES ROCKER			
A 2	Second level attachment	0004581700	\$ 108.00
RD 1	Universal mat	0004532000	\$ 21.00
RD 2	Burled mat	0004532100	\$ 26.00
TB 1	Tray, 24 x 5 ml, Ø 12 mm	0004532200	\$ 65.00
TB 2	Tray, 12 x 15 ml, Ø 16 mm	0004532300	\$ 64.00
TB 3	Tray, 10 x 30 ml, Ø 25 mm	0004532400	\$ 64.00
TB 4	Tray, 8 x 30 ml, Ø 28 mm	0004532500	\$ 64.00

ACCESSORIES LOOPSTER			
DS 1	Tube attachment, 48 x 1.5 ml, Ø 10 mm	0004524000	\$ 230.00
DS 2	Tube attachment, 24 x 5 ml, Ø 12 mm	0004524100	\$ 230.00
DS 3	Tube attachment, 20 x 15 ml, Ø 16 mm	0004524200	\$ 230.00
DS 4	Tube attachment, 2 x 30 ml, Ø 25 mm	0004524300	\$ 230.00
DS 5	Tube attachment, 12 x 50 ml, Ø 28 mm	0004524400	\$ 230.00
DS 6	Universal disc	0004524500	\$ 190.00
DS 6.1	Spare clips, Ø 10 mm, 12 pcs.	0004524600	\$ 11.00
DS 6.2	Spare clips, Ø 12 mm, 12 pcs.	0004524700	\$ 11.00
DS 6.3	Spare clips, Ø 16 mm, 12 pcs.	0004524800	\$ 67.00
DS 6.4	Spare clips, Ø 25 mm, 12 pcs.	0004524900	\$ 16.00
DS 6.5	Spare clips, Ø 28 mm, 12 pcs.	0004525000	\$ 16.00

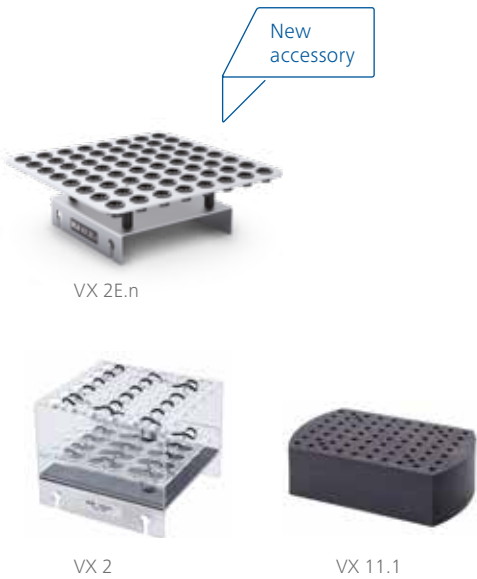
ACCESSORIES TRAYSTER			
TR 1	Tube insert, 24 x 1.5 ml, Ø 10 mm	0004525100	\$ 67.00
TR 2	Tube insert, 24 x 5 ml, Ø 12 mm	0004525200	\$ 67.00
TR 3	Tube insert, 12 x 15 ml, Ø 16 mm	0004525300	\$ 67.00
TR 4	Tube insert, 6 x 50 ml, Ø 28 mm	0004525400	\$ 67.00



Product	Description	Ident. No.	Price
ACCESSORIES MS 3 BASIC   DIGITAL   CONTROL			
MS 3.1	Standard attachment	0003426300	\$ 60.00
MS 3.3	Universal attachment	0003426600	\$ 60.00
MS 1.21	One-hand insert	L001540	\$ 30.00
MS 1.30	Attachment for 0.5 ml tubes	0025005776	on request
MS 1.31	Test tube insert, 14 x Ø 10 mm	L001840	\$ 57.00
MS 1.32	Test tube insert, 6 x Ø 12 mm	L001850	\$ 39.00
MS 1.33	Test tube insert, 4 x Ø 16 mm	L001860	\$ 38.00
MS 1.34	Test tube insert	L001830	\$ 31.00
MS 3.4	Microtiter plate attachment	0003426400	\$ 80.00
MS 3.5	PCR plate attachment, 96-well	0003428000	\$ 224.00



ACCESSORIES VORTEX 2   VORTEX 3			
VG 3.1	Standard attachment	0003341200	\$ 31.00
VG 3.2	One-hand attachment	0003342300	\$ 39.00
VG 3.21	Rubber mat	0020008398	\$ 25.00
VG 3.3	Universal attachment, 150 mm	0003342400	\$ 39.00
VG 3.30	Attachment for PCR-tubes, 0.2 ml	0025005779	\$ 51.00
VG 3.31	Test tube attachment for 54 Eppendorf tubes	0003344300	\$ 99.00
VG 3.32	Test tube attachment, 18 x Ø 10 mm	0003343900	\$ 57.00
VG 3.33	Test tube attachment, 12 x Ø 12 mm	0003344000	\$ 52.00
VG 3.34	Test tube attachment, 8 x Ø 16 mm	0003344100	\$ 52.00
VG 3.35	Test tube attachment, 8 x Ø 20 mm	0003344200	\$ 52.00
VG 3.36	Erlenmeyer flask attachment, 100 – 250 ml	0003342100	\$ 92.00
VG 3.37	Microtiter plate attachment	0003344400	\$ 46.00



Product	Description	Ident. No.	Price
ACCESSORIES VXR			
VX 1	One-hand attachment, 1 – 250 ml	0000607200	\$ 181.00
VX 2	Test tube attachment, 36 x Ø 16 mm	0000568900	\$ 773.00
VX 2E.n	Eppendorf attachment, 64 x 1.5 ml	0020018016	on request
VX 7	Dish attachment	0000953300	\$ 561.00
VX 8	Universal attachment	0000910400	\$ 1,281.00
VX 11	Basic holder	0003627700	\$ 376.00
VX 11.1	Test tube insert, 70 x Ø 10 mm	0003659000	\$ 327.00
VX 11.2	Test tube insert, 41 x Ø 12 mm	0003659100	\$ 327.00
VX 11.3	Test tube insert, 32 x Ø 16 mm	0003659200	\$ 278.00
VX 11.4	Test tube insert, 18 x Ø 20 mm	0003659300	\$ 278.00
VX 11.5	Attachment for 30 ml tubes, 12 x Ø 23 mm	0025005778	\$ 288.00
VX 11.6	Attachment for 50 ml tubes, 8 x Ø 27 mm	0025005777	\$ 233.00
VX 8.1	Clamping roll	0003375400	\$ 121.00

ACCESSORIES KS 130 BASIC | CONTROL

AS 130.1	Universal attachment	0008017300	\$ 297.00
AS 130.2	Fixing clip attachment	0003115000	\$ 156.00
AS 130.3	Dish attachment	0003120000	\$ 291.00
AS 130.4	Test tube attachment	0003120300	\$ 294.00

ACCESSORIES KS | HS 260 BASIC | CONTROL AND KS 3000

AS 260.1	Universal attachment	0008017400	\$ 436.00
AS 260.2	Fixing clip attachment	0003115500	\$ 209.00
AS 260.3	Dish attachment	0003120600	\$ 164.00
AS 260.5	Separating funnel attachment	0003120900	\$ 882.00

ACCESSORIES KS | HS 501 DIGITAL

AS 501.1	Universal attachment	0008000200	\$ 1,712.00
AS 501.2	Separating funnel attachment	0008000300	\$ 1,635.00
AS 501.3	Separating funnel attachment	0008000400	\$ 459.00
AS 501.4	Fixing clip attachment	0002341100	\$ 1,801.00
AS 501.5	Dish attachment	0002339600	\$ 1,704.00
AS 501.6	Separating funnel attachment	0008000500	\$ 2,978.00



AS 1.400



AS 4000.1

Product	Description	Ident. No.	Price
ACCESSORIES KS 4000 I   IC CONTROL			
AS 4000.1	Universal attachment	0008022200	\$ 2,319.00
AS 4000.2	Fixing clip attachment	0003710100	\$ 1,241.00
AS 4000.3	Dish attachment	0003710000	\$ 358.00
AS 1.400	Basic holder for AS 4000.1	0003710200	\$ 923.00
AS 1.401	Clamping roll for AS 4000.1	0003712000	\$ 114.00
AS 1.402	Fastening screw for AS 4000.1	0003712300	\$ 29.00

ACCESSORIES

AS 1.30	Basic holder for AS 130.1	0003148000	\$ 134.00
AS 1.60	Basic holder for AS 260.1	0003149000	\$ 415.00
AS 1.10	Basic holder for AS 501.1	0002339700	\$ 1,536.00
AS 1.31	Clamping roll for AS 130.1	0003030500	\$ 61.00
AS 1.61	Clamping roll for AS 260.1	0003030501	\$ 43.00
AS 1.11	Clamping roll for AS 501.1	0002339800	\$ 130.00
AS 1.6	Clamping device for AS 501.1	0001268400	\$ 110.00
AS 1.7	Clamping device for AS 501.1	0001269200	\$ 133.00
AS 1.12	Supporting bar for AS 1.10	0002594500	\$ 297.00
AS 1.13	Ground section holder for AS 1.10	0002597000	\$ 281.00
STICKMAX	Universal adhesive mat	0003920000	\$ 142.00
AS 2.0	Fixing clips, 10 ml	0020016475	on request
AS 2.1	Fixing clips, 25 ml	0001234300	\$ 28.00
AS 2.2	Fixing clips, 50 ml	0001234400	\$ 28.00
AS 2.3	Fixing clips, 100 ml	0001234500	\$ 28.00
AS 2.4	Fixing clips, 200   250 ml	0001234600	\$ 52.00
AS 2.5	Fixing clips, 500 ml	0001234700	\$ 52.00
AS 2.6	Fixing clips, 1000 ml	0003819300	\$ 52.00
AS 2.7	Fixing clips, 2000 ml	0020016476	\$ 119.00



AS 1.30

AS 1.31



AS 1.7

AS 1.13



AS 2.1

AS 2.4

AS 2.6



STICKMAX