

HS 260 basic



- Compact, flat shaker with ideal swivel motion, for a maximum shaking weight of 7.5 kg.
- Electronic adjustment of speed and timer
 - LED display for speed and time adjustment
 - Wide range of attachment combinations makes it possible to use almost all shapes and sizes of vessels
 - Attachments are not included in delivery, please order separately

Technical Data			
Type of movement [-]	reciprocating	Orbital diameter [mm]	20
Permissible shaking weight (incl. attachment) [kg]	7.5	Motor rating input [W]	45
Motor rating output [W]	10	Permissible ON time [%]	100
Speed range [1/min]	20 – 300	Speed display [-]	LED line
Timer [-]	yes	Timer display [-]	LED line
Time setting range [min]	5 – 50	Operating mode [-]	timer and continuous operation
Shaking table lock [-]	no	Dimensions (W x H x D) [mm]	360 x 100 x 420
Weight [kg]	8.1	Permissible ambient temperature [°C]	5 – 50
Permissible relative moisture [%]	100	Protection class according to DIN EN 60529 [-]	IP 21
RS 232 interface [-]	no	Analog output [-]	no
Voltage [V]	220 – 240	Frequency [Hz]	50/60
Power input [W]	45		

HS 260 control



- Compact, flat shaker with ideal swivel motion, for a maximum shaking weight of 7.5 kg.
- Electronic adjustment of speed and timer
 - Digital display makes it possible to read the speed, timer function and operating modes
 - Electronic time switching clock: 0 – 9 h 59min or continuous operation (endless)
 - With integrated endpoint positioning (for automated robot-controlled sampling)
 - All functions can be controlled and documented with labworldsoft® software
 - Special version with reverse rotating direction on request
 - Wide range of attachment combinations makes it possible to use almost all shapes and sizes of vessels
 - Attachments are not included, please order separately

Technical Data			
Type of movement [-]	reciprocating	Orbital diameter [mm]	20
Permissible shaking weight (incl. attachment) [kg]	7.5	Motor rating input [W]	45
Motor rating output [W]	10	Permissible ON time [%]	100
Speed range [1/min]	10 – 300	Speed display [-]	LCD
Timer [-]	yes	Timer display [-]	LCD
Time setting range [min]	1 – 599	Operating mode [-]	timer and continuous operation
Shaking table lock [-]	yes	Dimensions (W x H x D) [mm]	360 x 100 x 420
Weight [kg]	8.8	Permissible ambient temperature [°C]	5 – 50
Permissible relative moisture [%]	80	Protection class according to DIN EN 60529 [-]	IP 21
RS 232 interface [-]	yes	Analog output [-]	yes
Voltage [V]	220 – 240	Frequency [Hz]	50/60
Power input [W]	45		

Attachments for IKA HS260 Range

AS 260.2 Fixing clip attachment

For shaking flasks, Erlenmeyer flasks and bottles with a round crosssection (without fixing clips).



Ident. No. **3115500**

Price **GBP 153,00**

AS 260.3 Dish attachment

For smooth movement for cell cultures, nutrient media in Petri dishes, culture bottles and vessels with a low center of gravity. With integrated slip-resistant foil (PP).



Ident. No. **3120600**

Price **GBP 30,10**

AS 260.5 Separating funnel attachment

For shaking out, salting out, extracting, eluting, enriching. The 3 clamping rolls (included in delivery) are height-adjustable for adaption to different separating funnel sizes. The separating funnels are secured with O-rings (5 O-rings included).



Ident. No. **3120900**

Price **GBP 171,00**

AS 260.1 Universal attachment

For various types of vessels. Infinitely variable clamping rolls allow universal adaptation to the vessels.



Ident. No. **8017400**

Price **GBP 217,00**