

## 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 / 100 - 120	Frequency [Hz]	50/60
Power input [W]	45		