# **Shakers**

## Shakers, orbital/reciprocating, HS/KS 260 basic/control





#### HS 260 basic and KS 260 basic

- Electronic adjustment of speed and time with LED display
- · Wide range of attachment combinations makes it possible to use almost all shapes and sizes of vessels
- Attachments are not included, please order separately

### HS 260 control and KS 260 control

## Same features as HS/KS 260 basic, but in addition:

- Digital display makes it possible to read the speed, timer function and operating modes
- RS 232 interface
- All functions can be controlled and documented with labworldsoft<sup>®</sup>
- Electronic time switching clock: 0 to 9h 59min or continuous operation (∞)
- · With integrated end point positioning (for automated robot-controlled sampling)

### Technical Specification - Specific

	10142241	10706202	10614442	10459792
Type of movement	Reciprocal	Orbital	Reciprocal	Orbital
Orbit diameter, mm	20	10	20	10
Speed range, rpm	Infinitely variable, 20 to 300	Infinitely variable, 20 to 500	Infinitely variable, 20 to 300	Infinitely variable, 20 to 500
Load, max., kg	7.5	7.5	7.5	7.5
Timer, min	5 to 50	5 to 50	0 to 9hr 59min / continuous operation	0 to 9hr 59min / continuous operation
Dimensions [w x d x h], mm	360 x 420 x 98	360 x 420 x 100	360 x 420 x 98	360 x 420 x 100

#### Technical Specification - General

Timer, min	5 to 50	
Electrical supply	220-240V 50/60Hz	

Catalogue No	Legacy No	Alt. No	Description
10142241	-	HS 260	Basic
10706202	-	HS 260	Control
10614442	-	KS 260	Basic
10459792	-	KS 260	Control

#### Accessories and spares

Catalogue No	Legacy No	Alt. No	Description
10750903	-	AS 260.1	Universal attachment for various types of vessels. Four infinitely variable clamping rolls (included) allow universal adaptation to the vessels
10596581	-	AS 260.2	Fixing clip attachment for shaking flasks, Erlenmeyer flasks and bottles with round cross section (without fixing clips)
10122291	-	AS 260.3	Dish attachment for smooth movement for cell cultures, nutrient media in Petri dishes, culture bottles and vessels with a low centre of gravity. With integrated slip-resistant foil (PP). Set-up surface 320 x 320mm
10001671	-	AS 260.5	Separating funnel attachment for shaking out, salting out, extracting, eluting, enriching. The separating funnels are secured with '0' rings included), 100mm, capacity: 6 x 50mL, 5 x 100mL, 3 x 250mm, 3 x 500mL separating funnels
10079400	-	AS 2.1	Fixing clips, volume 25mL
10420843	-	AS 2.2	Fixing clips, volume 50mL
10029240	-	AS 2.4	Fixing clips, volume 200mL/250mL
10480983	-	-	Clamping roll
10736042	-	-	Fastening screw for clamping rolls
10069010	-	-	PC 1.5m cable
10498702	-	2970000	labworldsoft® software (for control-visc stirrers only)



