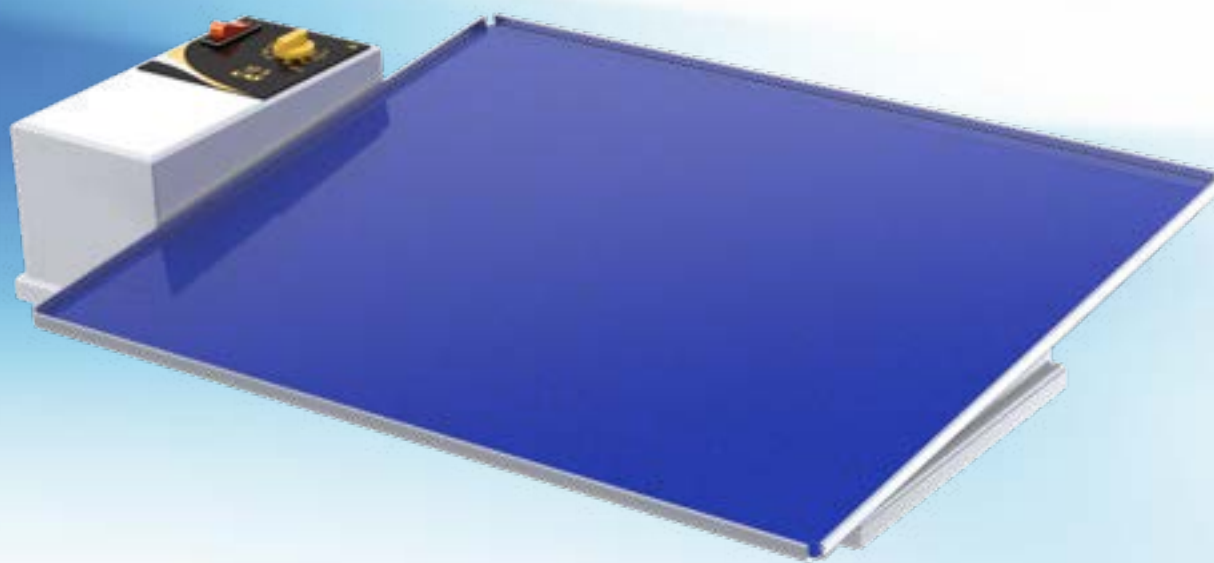


Rocking Shakers

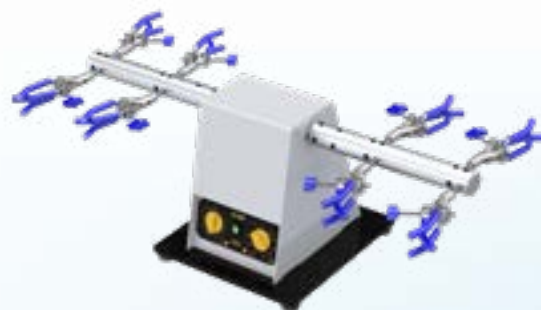
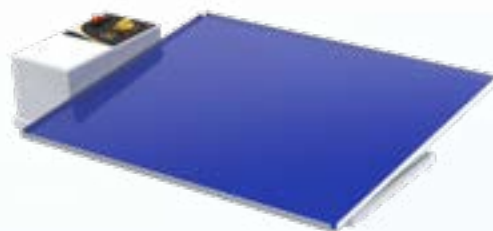
- **Rocking shakers for long time applications**
- **Adjustable tilt angle**
- **Silent motor drive**



ST5 / S50

ST 5: The ST 5 rocking shaker comes with an illuminated „ON/OFF“ switch and a large platform (410 x 340mm) with a special anti-slip, adhesive mat for holding and gently rocking Petri dishes, microtiter plates and other small containers. The speed is electronically feed-back controlled with a range of 10 - 100 rpm oscillations per minute for continuous use. The rocker platform is designed to pivot in the middle axis and can be adjusted to give an angular tilt of 3, 6, 9 and 12°.

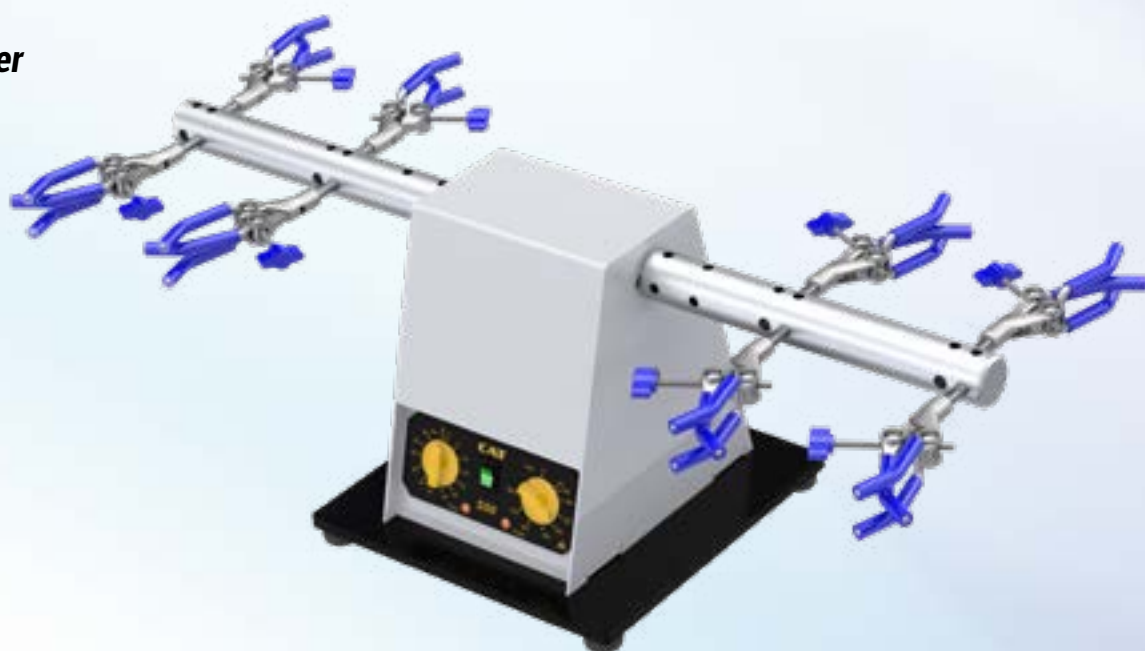
S 50: This „wrist arm shaker“ comes with two side arms and 8 three-finger alloy clamps to take up to 4 Erlenmeyer flasks à 1000 ml or 8 Erlenmeyer flasks à 500 ml for vigorous shaking needs. It simulates hand shaking movement and is designed for continuous run. With the analogue timer up to 60 minutes shaking action can be covered. After the set time has elapsed the shaking motion will stop. The shaking frequency can we set from 50 to 800 rpm. All joints of this unit have a ball bearing therefore no special maintenance is needed. The carbon brushes of the motor are designed for longevity.



Technical Data	ST5	S 50
Speed range [1/min]	10 – 100	50 – 800
Type of movement	rocking	swivelling
Rocking angle [degree]	3, 6, 9, 12°	+/- 2°
Shaking platform dimensions [mm]	410 x 340	-
Shaking arm type	-	Arm for 4 clamps
Timer	-	60 min
Permissible load of shaker, max. [kg]	2.0	2.0 (per arm)
Power supply [V]	See: order information	See: order information
Weight [kg]	3.9	8.2
Dimensions [WxDxH mm]	520 x 350 x 100	240 x 240 x 240
Protection class according to DIN EN 60529	IP 32	IP 32

Order Information	Part Number	
230 VAC / 50Hz, EU plug (Type F)	60281-0000	60285-0000
115 VAC / 60Hz, USA plug (Type B)	-	60285-0001

- **Wrist arm shaker**
- **Load capacity up to 12 Erlenmeyer flasks**
- **Switch-off timer**



Accessories	Part Number	Description
3-finger holding clamp	20285-0017	Three-finger holding clamp for shaking arm
Shaking arm for 6 clamps	10285-0057	Shaking arm for 6 holding clamps