

# Orbital shaker

## Features

- LED 2-screen digital display actual and setting r.p.m.
- Designed for continuous-operation orbital shaking L
- Differential clamps available
- Three-point bearing transmission is adopted suitable for heavy loads and continuous duty.
- Rubber non-slip mat to prevent slipping
- Build-in timer is up to 999/h,m,s.and alarm when time out
- Uses brushless AC motor with spring



▲ TS-505D



▲ TS-500D



▲ TS-500AD

## Specifications

Model No.	TS-500D	TS-505D	TS-500AD
Panel Type	Digital		
Motion	Orbital		Rocking
Rate of Shaking	20~250 r.p.m	20~150 r.p.m	6~60 r.p.m
Timer	999 h / 999 min / 999 sec		
Shaking Width	25 mm		35 mm
Shaking Plate	330 x 280 mm		
Outside Dimension (WxDxH)	330 x 280 x 170 mm	330 x 280 x 370 mm	330 x 280 x 250 mm
Weight	11 kg	12 kg	10 kg

# Orbital Shaker—Flask Clamp Platform

## Features

- Touch-screen panel, LED 2-screen digital display
- Actual and setting speed
- With Digital speed controller and timer
- Shaking smoothly and quietly
- Suitable for carrying heavy load
- Long service time
- Memory of power cut , uses brushless AC motor
- platform can accommodate a mix of flask clamps



▲ TS-580D

▲ TS-560D

▲ TS-520D

## Specifications

Model No.	TS-520D	TS-560D	TS-580D
Control Panel	Digital		
Shaking Speed	20~250 r.p.m		
Shaking Width	25 mm	25 mm	50 mm
Timer	999 h / 999 min / 999 sec		
Shaking Plate	400 x 300 mm	600 x 480 mm	960 x 600 mm
Outside Dimension (WxDxH)	400 x 300 x 220 mm	600 x 480 x 220 mm	965 x 610 x 220 mm
Weight	16 kg	31 kg	98 kg

## Capacity for flasks

Flask Clamp	125ml	250ml	500ml	1000ml	2000ml	3000ml	4000ml	5000ml
TS-520D	20	12	6	4	2	1	1	1
TS-560D	48	30	20	12	8	6	6	4
TS-580D	96	60	40	24	15	15	12	8

# Orbital Shaker—Double Platform

## Features

- Touch-screen panel. LED 2-screen digital display
- Actual and setting speed
- Shaking smoothly and quietly
- Suitable for carrying heavy duty
- With variable speed, timer control and continuous Operation
- Memory of power cut ,uses brushless AC motor
- Differential clamps available
- Double platform for large capacity



▲ TS-525D

▲ TS-565D

▲ TS-585D



## Specifications

Model No.	TS-525D	TS-565D	TS-585D
Control Panel	Digital		
Shaking Speed	20~150 r.p.m		
Shaking Width	25 mm		
Timer	999 h / 999 min / 999 sec		
Shaking Plate	400 x 300 2 pcs	580 x 460 2 pcs	960 x 600 2 pcs
Outside Dimension (WxDxH)	400 x 300 x 500 mm	600 x 480 x 500 mm	960 x 600 x 500 mm
Weight	20 kg	60 kg	107 kg

## Capacity for flasks

Flask Clamp	125ml	250ml	500ml
TS-525D	40	24	12
TS-565D	96	60	40
TS-585D	192	120	80