



# Orbital Shaker - UTW 300 / 400

## Description

The Orbital-Shakers UTW 300 and 400 are characterised by their space-saving design, high load capacity and extensive accessories.

## Features

- Soft Start regardless of the loading
- High loading capacity
- Humidity resistance up to 85% non condensing
- Different platforms available, clamps, spring bars etc.
- Small footprint



Orbitalshaker UTW 400

## Technical Data

Models	UTW 300	UTW 400
Shaker orbit	40 mm	25 mm
Rotation speed	25 - 220 RPM	50 - 300 RPM
Maximum load	5 kg	15 kg
Platform sizes	300 x 300 standard	400 x 500 standard
Dimensions (W x D x H)	335 x 335 x 140 mm	390 x 370 x 150 mm
Weight	10 kg	18 kg
Special platform sizes	300 x 300 mm with clamps for Erlenmeyer flasks	420 x 420 mm with clamps for Erlenmeyer flasks
	300 x 370 mm with clamps for Erlenmeyer flasks	500 x 420 mm with clamps for Erlenmeyer flasks
	300 x 300 mm with 2 adjustable clamping bars, rubberized	420 x 500 mm with 4 adjustable clamping bars, rubberized (see illustration)
Max. clamps	With universal platform 300 x 300 mm: 4 x 1000 ml 4 x 500 ml + 1 x 250 ml 8 x 250 ml 18 x 100 ml	With universal platform 420 x 500 mm (stainless steel): 4 x 4000 ml 6 x 3000 ml 7 x 2000 ml 13 x 1000 ml 17 x 500 ml 30 x 250 ml 30 x 100 ml 63 x 50 ml 63 x 25 ml Plastic: 17 x 500 ml, 21 x 250 ml, 30 x 100 ml
	Platform system	Aluminium shaking platform with max. M4 tapholes for clamps (not included), stackable
Power	220 V, 50/60 Hz	220 V, 50/60 Hz
Part number	105.0600	105.0601