



# OT-DVR

## Welding turntables

The new welding turntables from Orbitalum Tools are a safe, efficient and ergonomic solution, when turning workpieces, short components and microfittings have to be welded.



### Features:

- Welding turntable pivotable from 0° to 90°
- Different clamping chuck sizes
- Rugged steel construction
- Burner head support pivotable
- Three-coordinate burner head support
- Socket holder TIG burner
- Water-cooled 250 A TIG burner

### Optionally available:

- Wire feed unit for Ø 0.8 mm (0.031") and 1.0 mm (0.039") wire with 15 kg wire reel retainer
- multifunctional wire adjustment
- AVC arc voltage control
- AVC/OSC arc voltage control and oscillation

### Other accessories:

- DVR earth cable
- DVR control cable
- Remote control

WELDING TURNTABLE	OT-DVR 50	OT-DVR 100		
Code	on request	on request		
Load capacity (max.), approx.	60 kg / 132.3 lbs	150 kg / 330.7 lbs		
Hollow shaft Ø	30 mm 1.181"	120 mm 4.724"		
Pivoting range, continuously adjustable	0° - 90°	0° - 90°		
Turn table Ø	300 mm 11.81"	400 mm 15.75"		
Dimensions, approx. (l x w x h)	300 x 300 x 420 mm 11.8" x 11.8" x 16.5"	600 x 570 x 695 mm 23.6" x 22.4" x 27.4"		
Weight (without three-jaw chuck ), approx.	40 kg / 88.2 lbs	85 kg / 187.4 lbs		
OVERVIEW THREE-JAW CHUCKS*	OT-DVR 50	OT-DVR 100	TUBE OD MIN.	TUBE OD MAX.
Ø 100 mm / 3.937"	x		3 mm (3.937")	87 mm / 0.118"
Ø 125 mm / 4.921"	x		3 mm (4.921")	125 mm / 0.118"
Ø 160 mm / 6.299"	x		3 mm (4.921")	160 mm / 0.118"
Ø 200 mm / 7.874"		x	4 mm (7.953")	202 mm / 0.147"
Ø 250 mm / 9.843"		x	5 mm (10.079")	256 mm / 0.179"
Ø 315 mm / 12.402"		x	10 mm (12.402")	315 mm / 0.394"

\* Further sizes and versions on request