

# YAHANDA

## D28 3D Flexible & Modular Welding Table

### Technical Data

Size	2400mm x 1200mm x 200mm
Total height	800 – 850mm (Adjusting range: 50mm)
Weight	835kg
Material	2311 Tool steel (Annealing)
Table thickness	25±1 mm
Hole pitch	100±0.02mm (tolerance between any two holes)
Grid pattern	100mm x 100mm
Hole diameter	28mm
Flatness	≤0.10mm/m <sup>2</sup> (Table surface tolerance)
Perpendicularity	≤0.1mm/m (Tolerance of top surface and side surface)
Parallelism	≤0.10mm/m (Tolerance between top and bottom surface)
Surface roughness	≥Ra1.6, ≤Ra3.2
Reinforced rib design	
Surface treatment	Nitriding
Resistant to wear, corrosion, abrasion and scratching	
Hardness rating	HV450 – 550 Vickers
Chamfered edges, corners and boreholes	
Measurement scale	(mm) on two sides
Number of support legs	4 (standard)
Uniformly distributed load (UDL)	2500kg/m <sup>2</sup>
Max loading	7200kg
Central concentrated load (CCL)	2550kg/m <sup>2</sup> , Max deflection ≤0.3mm

Precision machined 3D Welding table fixture with 5 working surfaces (1 top + 4 sides) improves precision and efficiency for welding and fabrication of steel fixtures

D28 system for 28mm clamps and accessories

Wide range of accessories available



**Order Code: WS-YHD28S2412N**

R-Tech Welding Equipment Ltd, 01452 733933, [www.r-techwelding.co.uk](http://www.r-techwelding.co.uk)