

# 9 Axis Double Head Bangle & Ring Engraving Machine



Model No : OM-9BN-DH700

Product Features :

Optional Accessories :



EtherCAT



Homingless Servo



Syntec CNC Controller



Rainbow Colour



16+8 Stations Auto Tool Changer



MPG Handwheel



Scanning Function

Specification	Details
Number of Milling Head	Horizontal With 360 degree & Vertical
Type of Main Centre	Universal
Number of Axis	<b>9 Axis</b> <ul style="list-style-type: none"> <li>• Z1 – Cutting Depth for Jobs Horizontal</li> <li>• Z2 – Cutting Depth for Jobs Vertical</li> <li>• X – Longitude for Centering Jobs</li> <li>• Y – Latitude For Centering Jobs</li> <li>• W – Tilting -136°/+50°</li> <li>• B – Rotating Horizontal holder +155°/-155°</li> <li>• C – Rotating of Jobs 0° - 360°</li> <li>• Horizontal Tool Changer 8 Station</li> <li>• Vertical Tool Changer 16 Station</li> </ul>
Type of Jobs	<ul style="list-style-type: none"> <li>• Oval Bangle</li> <li>• Wedding Band</li> <li>• V shape Kada</li> <li>• Flat Ring</li> <li>• Flat Bangle</li> <li>• V shape ring</li> <li>• Pipe Bangle</li> <li>• Half round ring</li> </ul>
Operating	Syntec CNC Controller
Milling Speed	<b>Vertical – 40000 rpm (max)</b> <b>Horizontal – 60000 rpm (max)</b>
Milling Spindle Motor	<b>Vertical – 4 kw</b> <b>Horizontal – 2.5 w</b>
Dimension With Cabinet	L x W x H = 67 x 50 x 106 (inches)
Machine Weight	2300 kg

## Application :

- Oval Bangle
- Wedding Band
- V shape Kada
- Flat Ring
- Flat Bangle
- V shape ring
- Pipe Bangle
- Half round ring
- Pendant Cutting

