



## Deep Hole GUN Drilling

### Description

- Deep Hole (Gun Drill)
- Make – Ixion
- Model – WMW BFT 90/2 -TL 1000
- Control – Bosch CC 100
- Drilling Depth (Z-axis) – 1000 mm
- Drilling Capacity (Steel) – Approximately 3mm to 32 mm
- Drilling Capacity (Cast Iron) – Up to 46 mm
- Spindle Speed: 100 – 4000 RPM
- Spindle Taper: SK 40 (ISO 40)
- Spindle Motor Power: 3 kW – 5.5 kW (S1 duty cycle)
- Rotary Table Size – 1130mm X 1000mm
- Table Load Capacity – 4tons
- X-Axis Travel 1000mm
- Y-Axis Travel 1000mm
- Z-Axis Travel 900mm
- Equipped with DRO Heidenhain
- Table Rotation: Many models feature a 360° rotatable table for flexible positioning.
- Cooling System: Equipped with an automatic cooling device for internal, high-pressure cooling (up to 90 bar).
- Drill Guiding: Includes drill bushing holders for guidance.
- Weight: 12 tons