

Gantry Type Drilling and Plasma Bevel Cutting





ATC (Auto Tool Changer)

- *Automatic tool changing system
- 5 tools mounting and auto changing
- * Auto skip function for 8 more tools
- Anti-collision sensor
- Malfunction preventing sensor

- 15kW SPINDLE MOTOR
 - Max 2000RPM
 - * COLLET SIZE BT40
- * MAX DRILL, TAP DIA 35mm, M24
 - * MIN DRILL, TAP DIA 6mm, M6
- Improved control by high precision encoder
 - Mist cutting oil supplies
 - Water- soluble cutting oil supplies
 - Spindle orientation function



Material Press System

Minimize vertical vibration during drilling

Prevent bending of the material
with drill chip and cutting oil suction build-in

Vacuum Suction build-in

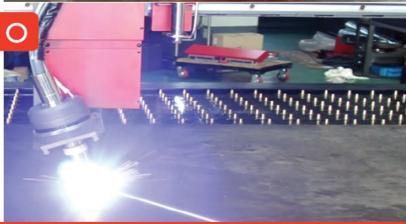


Bevel Cutting Head

Rotation & Titing 방식 Rotation speed: 60RPM Infinite rotation system

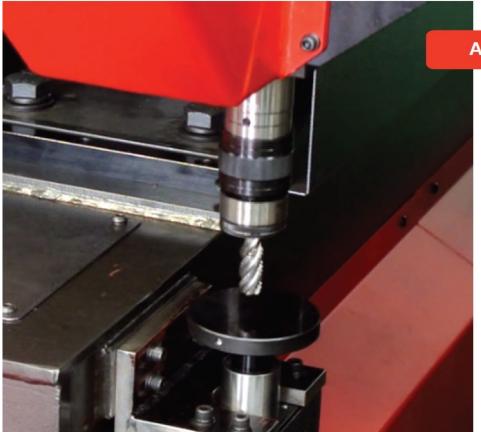
Tilt speed: 20RPM

Tilt angle: +45도~-45도 (정도 ±0.5°) Arc voltage height controlling system



High Quality & productivity





Auto tool compensation system

Automatic tool length compensation

Easy main tenance limit switches
inside air injection system for cleaning

Possible to check dia 100mm tool