

Ultra-High Pressure Waterjet Cutting
Fine Processing & New Creation



Brand New Design
Four-Axis Waterjet Cutting System



- Rotation speed of Z-axis can reach 180° / s.
- Be applicable for the classic cantilever structure, easily load and unload materials.
- Can realize the vertical or inclined cutting
- The cutting axis can be manually adjusted to 10 degrees with simple operation.



Four-axis waterjet cutting head specially designed for the stone industry. It adopts optimized structural design with small size, light weight, and can be installed in flying-arm and gantry waterjet cutting machine.

It can rotate around the Z-axis continuously with a 10° maximum inclination angle.

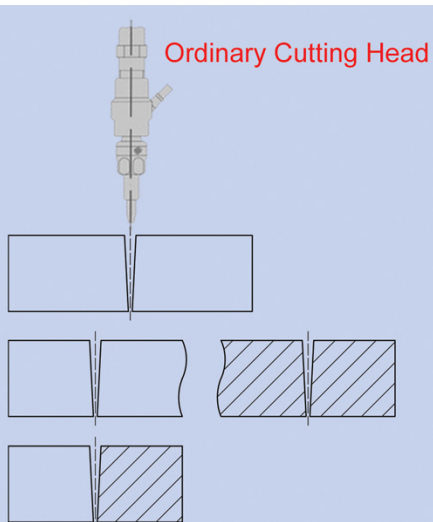
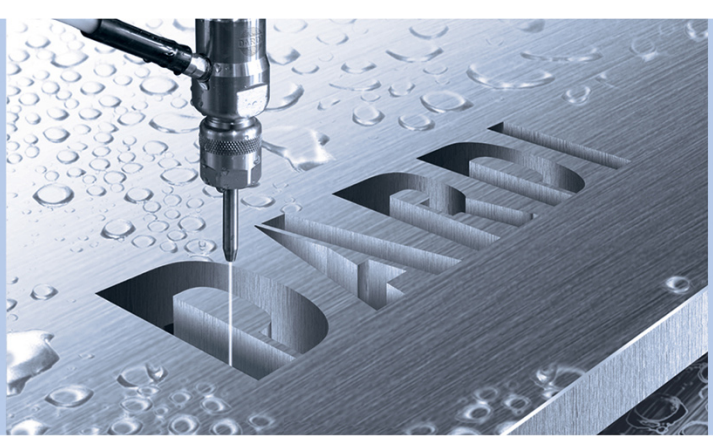
There's so that the customers can easily set the needed angle with angle scale on the cutting head. It can significantly improve the cutting efficient for the building material industry such as stone, ceramic, glass.

It can especially eliminate the complicate procedure of secondary grinding on the marble processing in decoration and parquet art industry. It also improves the processing quality and speed as well as the vertical incision precision in the glass and metal field.

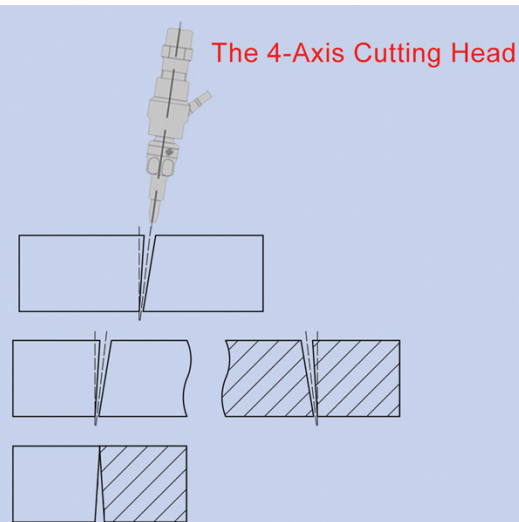
南京大地水刀股份有限公司
DARDI INTERNATIONAL CORPORATION

For more information, visit
WWW.DARDIWATERJET.COM

Ultra-High Pressure Waterjet Cutting
Fine Processing & New Creation



It use the traditional cutting head, which brings a "inverted bell" and needs manual polish in the cross section, leading to low efficiency, uneven seam, thus affecting the aesthetic effect.



The 4-axis cutting head can change the kerf form according to the set tilt angle, achieve seamless splicing without additional process and set glue filling mouth aside in the back. Thereby, it makes uniform incision, even seam and delicate mosaic pattern, reflecting the grade.

Contrast of Application in Stone Mosaic Pattern



Dardi Mosaic Pattern Art Design