WATER JET SWEDEN PRODUCT RANGE COMPARISON

| Machine overview both fully equipped for 2D abrasive cutting overview both fully equipped for 2D abrasive cutting both full time 2D abrasive cutting ballscrew (X & Y) System ballscrew (X & Y) Sallscrew (X & Y) Sallscrew (Y) Sallscrew (X & Y) Sallscrew (X & Y) Sallscrew (X & Y) Sallscrew (X & Y) Sallscrew (Y) Sallscrew (X) Sallscrew (Y) Sallscrew (X) Sallscr | ICRO |
|--|--|
| overview tool fully equipped for 2D abrasive cutting system for full time 2D abrasive cutting for high performance 2D cutting system, in all sizes, from 2D to advanced five axis cutting in 3D advanced free form 3D cutting in different work planes cutting tool for micro part may advanced five axis cutting in different work planes cutting tool for micro part may advanced five axis cutting in different work planes cutting tool for micro part may advanced five axis cutting in different work planes cutting tool for micro part may advanced five axis cutting in different work planes cutting tool for micro part may advanced five axis cutting in different work planes cutting tool for micro part may advanced five axis cutting in different work planes cutting tool for micro part may advanced five axis cutting in different work planes different work planes cutting tool for micro part may advanced five axis cutting in different work planes different work planes <t< th=""><th>RO (NCM)</th></t<> | RO (NCM) |
| Linear Positional Accuracy Repeatability ± 0,05 mm ± 0,025 mm ± 0 | cision waterjet or fine cuts and nufacturing |
| Positional Accuracy Repeatability ± 0,05 mm ± 0,025 mm ± 0.008 mm (2 Table size 2 x 3 m | ishaw |
| Table size 2 x 3 m 1 x 1 m 2 x 6 m 2 x 1 m 3 x 1,5 m 3 x 1,5 m 3 x 2 m 4 x 2 m Cutting Head Dremium (3x1,5, 3x2, 4x2 m) Single Head Single Head Dremium (3x1,5, 3x2, 4x2 m) Standard width 2,5-6 m, requirements. Standard width 2,5-6 m, standard length 3-12 m. Standard length 2-6 m. Single Head Single Head Single Head Single Head Single Head Single Head Dremium (3x1,5, 3x2, 4x2 m) Standard width 2,5-4 m, standard length 2,5-4 m, standard length 2-6 m. Single Head Single Head Single Head WJS 3D Cutting Tool Dremium (3x1,5, 3x2, 4x2 m) Standard width 2,5-4 m, standard length 2-6 m. | 0 mm |
| 2 x 6 m 2 x 1 m 3 x 1,5 m 3 x 1,5 m 3 x 2 m 4 x 2 m Cutting Single Head Single Head Single Flead 2 x 1 m 3 x 1,5 m 3 x 1,5 m 3 x 1,5 m 3 x 1,5 m 3 x 2 m 4 x 2 m Cutting Cutting Single Head Single Head Single Flead Single Head WJS 3D Cutting Tool 2D Micro Cutting Additional Countries Size based on customer requirements. Standard width 2,5-6 m, standard length 3-12 m. Standard length 3-12 m. Standard length 2-6 m. Single Head Single Head WJS 3D Cutting Tool 2D Micro Cutting Tool | 0° C ± 2°) |
| Heads 2D Cutting Tool 2D Cutting Tool 2D Cutting Tool 2D Cutting Tool Multi Head Beam WJS 3D Cutting Tool 2D Micro Cutti | design) |
| Multi Head CNC 2D Cutting Tool Beveljet 60 (five-axis) | ng Tool |
| Cutting Pure Waterjet Pure Waterjet Pure Waterjet Pure Waterjet Pure Waterjet Abrasive Waterjet Abrasive Waterjet Abrasive Waterjet Abrasive Waterjet Fine Abrasive Waterjet Fine Abrasive Waterjet (NCP) | Waterjet |
| Z-travel 200 mm 250 mm 250 mm 250 mm ≥ 1500 mm 100 mm | |
| Pump Options KMT and BFT 4000 - 6000 BAR KMT AND BFT 4000 | 4000 BAR |
| Control Fanuc CNC Fanuc Fanuc CNC Fanuc Fanuc CNC Fanuc Fanuc CNC Fanuc | |
| CAD/CAM IGEMS IGEMS IGEMS IGEMS IGEMS 3D5X IGEMS 1GEMS 3D5X | |
| Warranty 12-month standard warranty 5-year performance warranty 5 | dard warranty nance warranty |
| Origin Made in Sweden | en |

