

# BULLZCUT CNC STONE ROUTER



## Computerized Flat Bed Craftsman CNC Stone Carving Engraving Router Machine

stone engraving machine is fully automatic computer-controlled engraving equipment that can engrave calligraphy and painting on natural stone and ceramics. it can meet the requirements of personalized home decoration and tooling art design and can be used as advanced engraving processing equipment for decoration companies, handicraft industry, stone industry, inscription industry and ceramic companies whole machine is welded with thick seamless steel structure, processed by high temperature tempering treatment and vibration stress relief (vsr) to reduce residual stress, ensure that the stability is excellent, not easy to be deformed. t-slot, can fix the work piece by suction and clamps. attractive and durable, easier to operation, also can save your time. three axes adopt korean sbc imported big square guiding rail, x and y axes adopt rack and pinion transmission, fast working, high efficiency and low cost. Z axis adopts korean sbc imported ball screw with high precision and long life time, servo / easy servo motors with 750 watt. leadshine air cooled drive, fulling inverter and all other spare parts adopt the best brand to ensure the good quality and stability.

### Specification :

Working Area

X Axis Stroke : 1300/1500/2500/3000/3600 (Optional)

Y Axis Store : 1300/1500/2500/3000/3600 (Optional)

Z Axis Store : 200/300/400/450/500 (Optional)

Heavy duty spindle for heavy duty strong cutting ability with low noise to ensure the machine working long time imported korean high precision ball screw for smoothly moving servo/easy servo/stepper motor to ensure high performance at high speed dual side drive and synchronized X-Axis: no twist under load like applicable to a single center mounted ball screw with cantilevered design.

NK 105 WEHIONG



DSP A11 RICH AUTO



MOTORS YAKO



MOTORS LEADSHINE



MOTORS PANASONIC



PLAENTRY GEAR



BELT DRIVEN GEAR



SBC KOREAN BALL SCREW



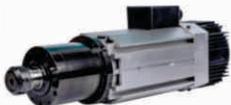
LINEAR



RACK



AUTOMATIC TOOL CHANGER



WATER COOLED SPINDLE



AIR COOLED SPINDLE



SPINDLE VFD



SPINDLE VFD



### Features:

Steel tube lather bed low center of gravity strong bearing capacity not easy to deformation stable and reliable operation. batch processing, processing consistency, high quality, greatly reduce the cost of production equipment, a multi-purpose machine economical and affordable the bed adopts the whole thick wall steel structure design after welding tempering aging treatment strong rigidity great strength stable rotation so that long time high-speed operation without deformation no shaking.