**SD Small Engraver**

**Model 3025S CNC Engraver:**



·         Integral cast-iron frame

·         Rolling ball screw from Germany

·        Configured with 800W inverter-driven spindle motor cooled by water

·         Y axis configured with imported linear square rail

**Application:**

Advertising, seals processing, hand crafts, special instrument processing, little moulds processing etc.

**Characteristics:**

Good at processing small precision instruments, multi-file speed control, speed curve and a straight line independent control; high-speed data transmission; higher power, process metal material in high efficiency.

**Processed products:**

Stainless steel chest-brand, copper seals, jade seals, making on the working piece, copper electrodes, punching moulds and thermos

**Model 3025V CNC Milling & Engraving machine:**



·         Integral cast-iron frame

·         Rolling ball screw from Germany

·         1500W inverter-driven spindle motor

·         X, Y, Z all axis configured with imported linear square rail

**Features:**

Good at processing small precision instruments, working without computer, Standard configured with 4G inner memory capacity, support USB transmitting files, can save massive processing files. Power off restoring, breaking

**Common Features**

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| **Model** | **3025S** | **3025V** |
|  **Working Size** | 300x250x40mm | 300x250x60mm |
| **Spindle Motor** | 800W | 1500W |
| **Motion Speed** | 0~6000 mm/min |
|  **Spindle Speed** | 6000~24000 RPM |
| **Engraving Tools** | ø3.175mm, ø4, ø6mm (optional) |
| **Dictate Format** | HPGL | G Code |
|  **Transmitting Parts** | Rolling ball screw from germany |
|  **Resolution** | 0.01mm |

* Dust Collecting System (optional)
* Vacuum System (optional)
* Servo System (optional)
* USB transmitting directly (optional)
* THK linear rail from Japan (optional)
* Notes: Any changes of technical parameters without notice