

## EGX-400/600

#### High Speed and Accuracy with DAC-FFP

Feed Forward Processing (FFP) is an advanced controller technology that anticipates tool movement. The industry-first combination of FFP, belt drives, and digital AC Servo (DAC) brushless motors on the X, Y and Z axes results in unmatched precision, speed, reliability and energy efficiency. In addition to faster cutting, the high-speed spindle and brushless DC motor produce increased torque with less vibration. Spindle speed can be varied between 8,000 and 30,000 rpm for engraving a wide variety of materials, including wood, urethane foam, plastic, acrylic, and light metals such as brass and aluminum.

# magine. Roland<sup>®</sup>







#### More Advantages

The EGX-600/400 employs a gantry X-axis rail and flat table system which provides space for placing boards. The t-slot, Bakelite table can be surfaced for ultra-precise engraving and can be removed easily when using larger materials. The hand-held control panel can be extended from the machine, alowing you to start of pause a job from a safe distance, and incorporates a jog dial for changing spindle speed or making menu changes.



#### Software

#### **VCarve Pro**

The perfect software for Sign Making, woodworking and engraving 3D Vcarving and 2D machining strategies create perfect CNC toolpaths every time. Realistic job preview shows exactly how a design will look when machined.

11/64" x 61/2" Carbide Cutter with ground tip: STC3 £21.25 Starter Pack of 5 Carbide Cutters: STC3SP £90.00 11/64" x 61/2" 120° Drag Diamond Cutter: DC04/120 £40.00 Light Touch Sprung Cutter Knob: LT2 £60.00 Diamond Collet 11/64": ROLCE436 £35.00 Split Collets 4 Sizes: ROLZC23C £130.00

Drive Belt: ROL1192931 £30.00

EGX-600 Table size

610mm x 407mm (24" x 16")

Roland Hold Down Mat Single: Mat £6.40

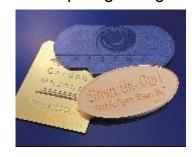
Roland Hold Down Mat x 10: Mat-Pack-10 £60.00

Spindle: ROLZ600 £450.00

Spindle Motor: ROL-22435427 £460.00

#### Deep engraving

£8999.00



### Plastic engraving

