CAMMSCRIBE CS-20

Finally, an affordable desktop computerized engraver. Computerized engraving made simple.

Roland's CAMMSCRIBE model CS-20 is the perfect computerized engraving solution for the entry-level engraver working on a limited budget. In the past, the only affordable engraver within this price range has been a manual pantograph-style engraver. With CAMMSCRIBE, not only will you receive an easy to set-up and use computerized engraver, additionally you will receive our Dr. Engrave design and output software bundled at no extra charge.

CS-20 CAMMSCRIBE

Bang for the Buck

Priced slightly above a manual pantograph-style engraver, the CAMMSCRIBE CS-20 is the perfect computerized engraving solution for the entry-level engraver working on a tight budget.

Easy Set-Up and Operation

Simply design your badge, nameplate, or trophy plaque in Dr. Engrave software. Attach your blank plate onto the CS-20 engraving bed and press "print". Controlling your engrave speed and RPM is as simple as a twist of the control knobs.

Generous Work Area

The CS-20 offers a 12"x 8" engraving area which gives you the flexibility of engraving large images or doing multiple jobs.

Versatile Tool Options.

With the CAMMSCRIBE you have a variety of tool choices right out of the box. You have the option of using an industry standard 1/8" (3.175mm) tool size, plus the ability to use a diamond drag tool.

Wide Variety of Materials

Engrave and scribe on a wide variety of light duty materials. Compatible materials include coated brass (diamond drag) for great looking trophy plates, as well as dual-coated micro-thin plastics (cutting) for professional badges, name plates, key rings, and luggage tags.

Includes Dr. Engrave Feature Rich Software and Windows® 95/98/NT Driver

Dr. Engrave lets you use a wide variety of fonts and clip art. You have the option of using industry standard TrueType fonts, or even converting those fonts to single-line, engraving fonts. In addition, you can create your own designs or import a Windows bitmap file or Vector Art (DXF) files from Roland. Dr. Engrave features an automatic layout function that allows you to import your Microsoft Excel database file (in a .CSV format) allowing for multiple-plate applications. Dr. Engrave quickly and easily imports your data and permits you to place columns of information into predefined text boxes enabling you to complete an entire hospital door numbering project or do name tags for an entire company with ease.

CAMMSCRIBE Specifications

MODEL	CS-20
TABLE SIZE	12" x 8-1/16" (305mm x 205mm)
MAX. WORKING AREA (X x Y x Z)	12" x 8-1/16" (305mm x 205mm)
SPINDLE MOTOR	15W (DC Motor)
ROTATION SPEED	5,000 - 10,000 rpm
FEEDING RATE	50 mm/sec
MECHANICAL RESOLUTION	0.01 mm/step
SOFTWARE	0.01 mm/step

RESOLUTION	
POWER CONSUMPTION	0.6A/117V 0.4A/220-230V 0.4A/230-240V
ENGRAVING TOOL SIZE	1/8" (3.175mm) diameter
INTERFACE	Parallel (Centronics), Serial (RS-232C)
BUFFER SIZE	2KB (expandable to 2MB)
INSTRUCTION SYSTEM	CAMM-GLII mode 2
DIMENSIONS (W x D x H)	20-1/4" x 19-3/8" x 8-9/16" (513mm x 491mm x 217mm)
WEIGHT	34.2 lbs. (15.5 kg)
ENVIRONMENTAL REQUIREMENTS	Temperature: 41-104 fahrenheit (5-40 celsius) Humidity: 35% - 75% (non-condensing)
ACCESSORIES	Dr. Engrave software, CAMMSCRIBE driver for Windows® 95/98/NT, Power Cord,Cutting Tool, Engraving Tool Holder Dust Collector Hose & Duct, Diamond Scribe Adapter Double-sided Tape, User's Manual