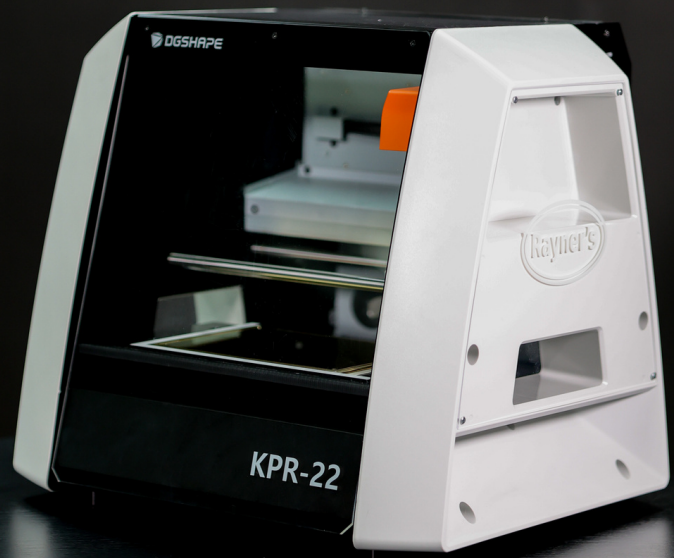


KPR-22

THE COMPACT DESKTOP
ENGRAVER WITH BIG IDEAS

NEW
NEW
NEW



 Roland

CREATE CUSTOMISED FUNERAL PLATES

As a DESKTOP ENGRAVING machine, the KPR-22 offers a compact and portable machine that runs quietly, cleanly and safely.

It can be taken anywhere and used to engrave FUNERAL PLATES, memory boxes, gifts and much more, supporting a wide choice of industries.

A simple to use engraving solution, flexible and rigid laminate engraving and profiling, V-carve capability, particularly in wood, diamond drag engraving on flat and curved metal surfaces (not cylindrical).

CONTACT US



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(+44)01869 325248



A division of KP Rayner Ltd



RAYNERCARE INCLUDED

Built to provide years of reliable service - even in the most demanding production environments - the KPR-22 also comes with a **one-year** RaynerCare warranty as standard.

FIRST-RATE CUSTOMER SERVICE

Rayner's in collaboration with RolandDG, have earned a reputation for long-lasting high-performance devices, backed by our first-rate customer service. This support includes expert technical assistance, videos and free Rayner's Software updates for the lifetime of the machine.

EXPERT TECHNICAL
ASSISTANCE

ENGRAVING MADE EASY WITH RAYNER'S SOFTWARE

User-friendly software with advanced editing capabilities

Choose from the extensive library or for custom designs, use the drawing tools to sketch out ideas before engraving shapes and patterns, to accompany the chosen text.

FULLY ENCLOSED

The KPR-22 has a fully-enclosed cabinet reducing dust and noise and features a side-window for easy progress viewing. It also features an intelligent safety interlock that automatically pauses the machine when the cover is opened, permitting engraving to resume upon closing the cover and selecting "continue".



ENGRAVING OPTIONS

KPR-EKIT

Discover all the benefits you can get with the new KPR-22 EKIT. A simple-to-use engraving solution.

- Flexible and rigid laminate engraving and profiling
- V-carve capability, particularly in wood
- Diamond drag engraving on flat and curved metal surfaces (not cylindrical)

PERSONALISE

- Funeral plates
 - Warehouse signage and labels
 - Wooden memory boxes
 - Personalised badges and pet tags
 - Commemorative plates and plaques
 - Control panels and keypads
 - Gifts and picture frames
 - Trophy plates, shields and scrolls
 - Professional name plates and inauguration plaques
- and more...



KPR-22



Roland

BEST IN CLASS

SPECIFICATIONS

Model - KPR-22

Cuttable Material	Modelling Wax, Chemical Wood, Foam, Acrylic, Poly acetate, ABS, PC Board
X, Y, and Z Operation Strokes	203.2 (X) x 152.4 (Y) x 60.5 (Z) mm
Workpiece table size	232.2 (X) x 156.6 (Y) mm
Distance From Collet Tip to Table	Max, 130.75mm (5.15 in)
Loadable Workpiece Weight	2 kg (4.4 lb)
X-, Y-, and Z-Axis Drive System	Stepping motor
Operating Speed	6 - 1800mm/min (0.24 - 70.87inch/min)
Software Resolution	0.01 mm/step (RML-1), 0.001mm/step (NC code) (0.000039 inches/step (RML-1), 0.000039 inches/step (NC code)
Mechanical Resolution	0.000998594 mm/step (0.0000393 inches/step
Spindle Motor	DC motor Type 380
Spindle Rotation Speed	Adjustable 3000 - 7000 rpm
Cutting Tool Chuck	Collet method
Interface	USB
Control Command Sets	RML-1, NC code
Power Requirements	Machine: DC24V, 2.5A (Dedicated AC adapter: AC 100-240 V ±10%, 50/60 Hz
Power Consumption	Approx. 50 W
Operating Noise	During operation: 65 dB (A) or less (when not cutting), During standby: 45 dB (A) or less
External Dimensions / Weight	451.0 (W) x 426.6 (D) x 426.2 (H) mm / 19.6 kg (43.2 lb)
Installation Environment	Temperature of 5 to 40°C (41 to 104 °F). 35 to 80% relative humidity (no condensation)
Included Terms	USB cable, AC adapter, Power cable, Cutting tool, Collet, Set screw, Spanners (7,10mm), Hexagonal wrench (size 2,3 mm), Positioning pins, Double-sided tape, Start-up page guidance card