

OM 70



Extremely individual stencil creation

The OM70 plotter is the leading stencil cutting system for the creation of highly individualised stencils. With just a few mouse clicks, stencils can be created in the appropriate size, letter height and with integrated graphics and logos. The system must not solely be used with oiled cardboard and craft paper, but can also cut durable plastic and adhesive foils. The OM70 allows material widths of up to 630 mm and font heights of 6 mm to 450 mm.

Suitability

Particularly suited for users needing to create a medium to large number of stencils and who value a high level of individualism in their stencil designs.

More information at elried.de



Perfectly adjusted to Elried / Marsh marking inks



Cutting speeds of 50 - 200 mm/sec



Time saving through simple text editing / Copy & Paste



Special optimized font size for stencil cutting



Low noise - can also be used in office environments



Connectivity via RS232, parallel or USB (converter)



Individual combination of texts and graphics



Cuts a wide variety of material, from coated paper to plastic foil



OM 70

Technical data

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| Dimensions | Components |
| Weight | <ul style="list-style-type: none">• L: 36" x W: 11" x H: 10"• L: 925 mm x W: 285 mm x H: 250 mm |
| Power | <ul style="list-style-type: none">• 57 lbs / 26 kg |
| Speed | <ul style="list-style-type: none">• 110 V - 240 VAC, 1A, 50/60Hz |
| Knife | <ul style="list-style-type: none">• 50 - 800 mm/sec, for oil board and coated paper max 200 mm/sec recommended |
| Characters | <ul style="list-style-type: none">• Drag-Knife |
| PC System | <ul style="list-style-type: none">• Oilboard from 15 mm to 150 mm steplessly variable• Special plastic film from 6 mm to 450 mm steplessly variable |
| Connectivity | <ul style="list-style-type: none">• Standard PC with Windows XP / Vista / Win 7 / Win 8• USB adapter, parallel, seriell RS232 |

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| Coated paper | Cutting media |
| Oil board | <ul style="list-style-type: none">• 280 mm x 100 m• 570 mm x 50 m |
| Plastics | <ul style="list-style-type: none">• 280 mm x 100 m• 570 mm x 30 m• SSB Cut 450 mm x 36,6 m• Ultra-Cut (self-adhesive) 620 mm x 36,6 m |

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| Stand | Optional accessories |
| Fonts / Symbols | <ul style="list-style-type: none">• Lower frame out of aluminium• WarnSet of standard handling symbols / pictograms• Cyrillic font package• Individual logo package |
| Software | <ul style="list-style-type: none">• Graphical toolkit for creation of individual logos |

- Environment**
- 32 to 113 °F / 0 to 45 °C

- Warranty**
- 12 Month (excluding consumables)