MQ-LITE2
make EVERYTHING you WANT!

Ideal for use in schools. And also very suitable for home use or for starters.

The MQ4040 Lite 2 is MetaQuip’s new CO2 laser cutter, the basic model for engraving and cutting wood, leather, cardboard and a large number of plastics.

- LASER ENGRAVING: Wood, leather, cardboard, glass and plastics
- LASER CUTTING: Thin (up to 3-5 mm) wood, leather, textiles and plastics
- SOFTWARE: Easy to operate via the graphical controller and Laserworks software
- WORKING SURFACE: 400 x 400 mm
- POWER: 40W or 60W
- FOCUSHEIGHT: Motorized bed - quick and easy focus adjustment
- SAFETY: Laser class I - safe in all situations without extra protection
- CERTIFICATION: CE certified - conforms to all applicable machinery directives
Make it with the MQ4040 Lite2!

The Lite2 has a stiffer frame which makes the light path adjustment easier and more stable than the Lite1. The cutting and engraving speed are increased by a factor of 2 through improved X guidance. With the red dot laser you can see in advance if the workpiece fits on your material. With the motorized bed height adjustment (up to 50 mm) you can also edit higher objects and change between different materials faster. The LITE2 is a professional, safe and affordable CO2 laser machine for a wide range of applications.

TECHNICAL SPECIFICATIONS
- Work Area: 400x400mm (eff. 380x380mm)
- Lasertype: glass CO2 lasertube, wavelength 10.6um
- Laser Power: 40W or 60W
- Laser tube Cooling: water cooler with demi water
- Engraving Speed: 0-400 mm/s
- Cutting Speed: 0-160 mm/s
- Workvoltage: 100-240Vac, 50-60Hz
- Position Accuracy: +/- 0.03 mm
- Minimum character size: 1 mm
- Focus height: motorised (up to 50mm)
- Machine power output: < 800W
- Ambient temperature: 0-40ºC, Humidity: 5-95%
- Dimensions: [L x W x H]: 95 x 73 x 30 cm (40W)
- Air extraction: fan or (optional) air filter
- Supported formats: DXF, AI, PLT, BMP, JPG, etc.
- Red dot laser: laser location indication

WHY CHOOSE METAQUIP?
Help with honest advice and technical knowledge we like choosing the right machine. If necessary, we test your product, or come and see you.

THE USE
We will of course explain how to use the machine, but we also give special training. Ask about the possibilities.

LASER SAFETY
Your safety is important. Our laser machines are safe under all circumstances. When opening the machine, certified safety switches ensure that the machine is switched off immediately. This way, your eyes can never be exposed to harmful laser light. Our safety class 1 certification is the highest classification.

SUPPORT
Of course you can always contact us with questions about your machine. We will always help you get back on track quickly. As a customer, you can access manuals, laser software and videos at www.metaquip.nl. You can also exchange experiences with other users.

OTHER THINGS?
The people at MetaQuip have extensive technical knowledge. They can also advise or support you in finding new applications, specific solutions or production automation.

WARRANTY & CERTIFICATION
1 year on the machine, 6 months on the laser tube. CE certified, laser safety class 1