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COMAGRAV DIGI is an industrial flatbed digital cutter with large format, several cutting modules and spindles.



DIGI is powerful flatbed cutter from COMAGRAV. After several successful years in CNC routing market we developed the machine, that reaches level of the bests.

DIGI is well equipped for cutting of corrugated cardboards, packages and samples, for cutting of modern sandwich materials like Falconboard, Kapa, etc. DIGI reaches extreme speeds, same for high dynamics of complete system. Thanks to low bridge profile and best servomotors available on the market, high dynamics is available to users of COMAGRAV DIGI.

COMAGRAV DIGI handles two modules. Modules are fully interchangeable, which makes this machine upgradeable. The most favourite module is oscillating knife, that cuts several materials. Second module is usually equipped with U1 tangential tool ready for many functions - from cutting of vinyl (Kiss-cut), over bend grooves (V-cut) to creasing wheel -this module does it all! DIGI works as router, too - with installation of routing spindle it cuts hard materials.

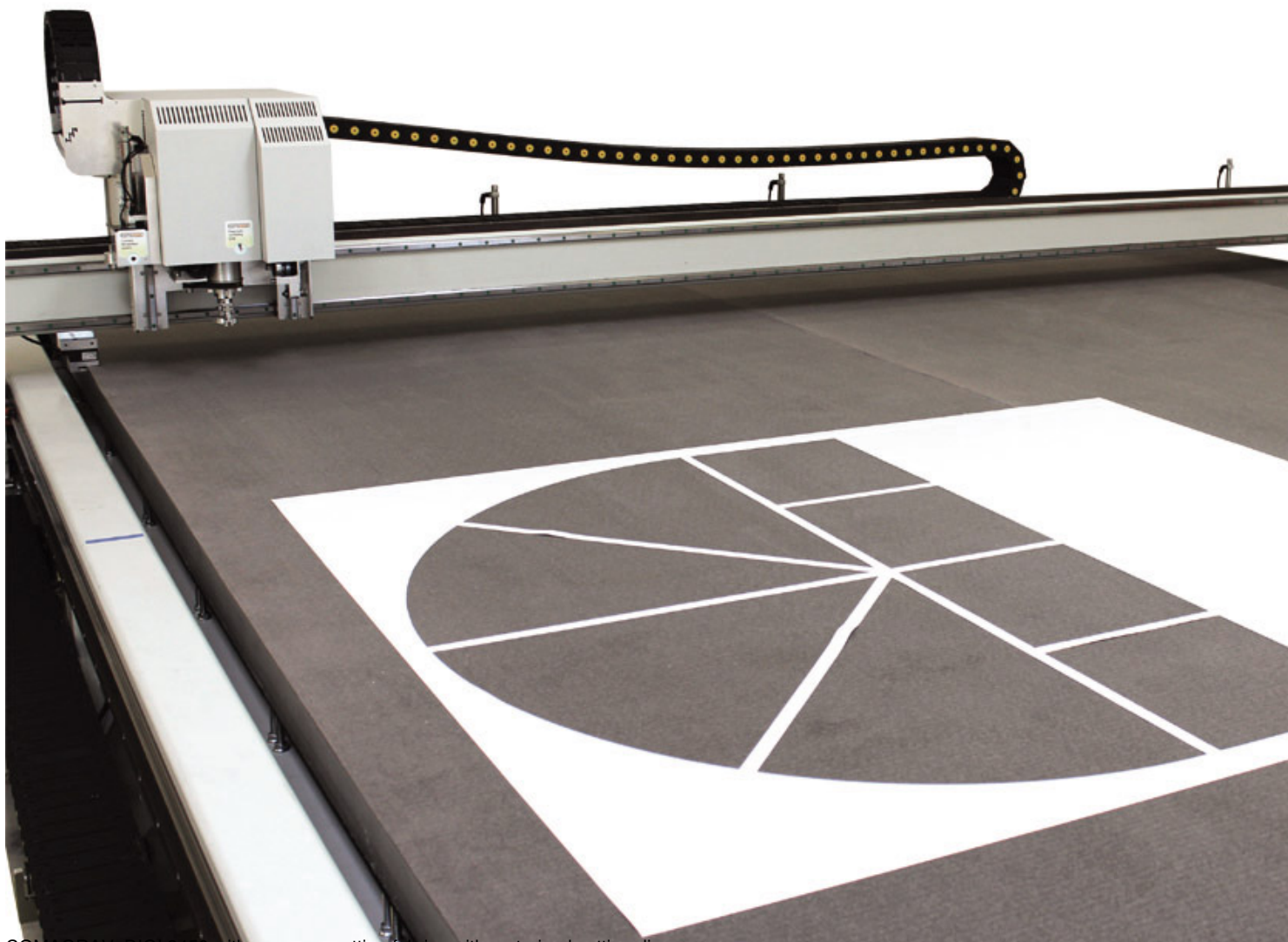
Camera system is standard equipment of COMAGRAV DIGI. This tool is so valuable in cutting of printed materials. The system search for printmarks and modifies cutting path to physical print. This brings relaxed times for the operator, as he does not have to place material exactly - the system has precise calculation of deformation.

COMAGRAV DIGI comes with solid **steel baseframe** precisely milled for linear guideways and rack&pinion positioning system. **3D**

control system PILOT Advanced

enables high dynamics and excellent cutting quality.

COMAGRAV DIGI is suitable for **cutting in signmaking, in advertising, in interior designs, POP and POS,** **in**
packaging, leather working,
and many industrial applications.



COMAGRAV DIGI 3450 with conveyor cutting fabrics with motorised cutting disc