

## Grapo Octopus X4

**OCTOPUS X4** can be used for printing on rigid and flexible materials up to the 2050mm width and 40-50mm thickness. Movement of printed media is provided by boundless belt with a pressure roller. "The printer is equipped with four print heads XJ-500 (360 dpi). Complete control software and ripping software with color management for CMYK printing are developed in Grapo s.r.o. This printer is built from automation industry components, selected for high performance and endurance. The UV curable ink used in the Octopus printer is universal. This ink achieves excellent results on flexible materials (paper, banner, mesh, vinyl sheet, etc.) and it is good on up to 50mm thick solid materials (plastic, wood, metal, glass etc.) too. To improve the adhesion on materials like glass & acrylic, we offer pre-coating. Total control of printer is executed from built-in PC work-station with installed Windows XP. Control application drives output of UV bulbs and controls their temperature. Control application also gives information about print process, controls condition of nozzles and level of inks in tanks, and also offers alignment or media correction, including print of a control file. RIP used on this printer is developed by Grapo and is equipped with all standard functions like change of file size, rotation, cutting marks and tiling.

