Modular Dispensing Robot

Fisnar Inc., a leader in fluid dispensing and dispensing automation systems, is pleased to announce their latest development -the UNITOP™ F5200N. An innovative and modular dispensing robot, the UNITOP™ F5200N is a versatile system that can be used either as a desktop or a gantry system, allowing users to create their workstation.
The strength of the UNITOP™ F5200N lies in its ability to create its own working area, enabling the system to be mounted to any work surface. The system is suitable for use on any type of platform requiring a gantry type mounting with open access under the robot. It is also ideal for conveyor fed automation or can be installed in work cells operating as a slave robot.

Fisnar’s new UNITOP™ F5200Nis ideal for form-in-place gaskets, adhesives, potting, coating and filling. The robot comprises a control module, a teach-pendant and an articulated-gantry. The F5200N has a working area of 8” x 8” (200 x 200mm) with a resolution accuracy of 0.001mm.Using the teach pendant, the dispensing robot supports Fisnar ’s industry leading dispensing software and can store and retrieve up to 100 programs (400,000 points).

For further information about the UNITOP™ F5200N, including module specifications, please visit http://www.fisnar.com/robots_f5200n [1] or call 973-646-5044.

About Fisnar
Fisnar is a world leader in fluid dispensing and dispensing automation. Fisnar manufactures automatic liquid dispensers for adhesive, glue, cyanoacrylates, silicone, RTV, anaerobic resin, epoxy, UV cure formulations and many more fluids. Fisnar Inc. also manufactures dispensing valves, industrial robots, peristaltic pumps, spray nozzles, syringes & consumables, including needles, barrels and tips. Fisnar ’s

large product selection includes valvesfor every type of material and a wide range of economic industrial robots, suitable for automating a bench assembly operation or for integration in a larger in-line process. Fisnar can be contacted directly at 973-646-5044 or by logging onto www.fisnar.com [2].

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Links:
[1] http://www.fisnar.com/robots_f5200n
[2] http://www.fisnar.com/