



PRESS RELEASE

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Numalliance Shows preview and green initiative

Preview WIRE China

Robomac, the Pioneer machine in CNC Wire bending for nearly 3 decades, will be displayed at Numalliance's™ booth during Wire China. The well proven quality of its mechanical engineering is taking a new step with the "Touch & Form" Interface. Combining speed, flexibility and sturdiness, the machine will be shown in 2 wire size 8.0 mm –(5/16") with two bending heads and 10.0mm –(3/8").

Preview WIRE India

Wire India will be the occasion to discover the "Touch & Form" the latest Series of Robomac. With a long history of outstanding quality, Numalliance™ will demonstrate clean and robust yet environmentally friendly and energy efficient equipment. With capabilities up to 16.0mm (5/8") the Robomac will be shown in its smallest version with capabilities up to 6.35mm (1/4")

Preview SpringWorld CASMI

Bridging the wire and the spring business, Numalliance's FRX04 will be displayed at booth # 1014 during SpringWorld / CASMI. The machine has custom designed direct coupling and is hydraulic/pneumatic-free, making it one of the most efficient on the market. The friendliness of the "Touch & Form" proprietary software makes programming of all 7 servos a walk in the park. The machine runs the spring equivalent of .8mm -1/32" to 4.0mm – 5/32" basic wire.

Preview Fabtech, Las Vegas

With a better location in C-1849 during Fabtech in Las Vegas, NV, Numalliance™ will have the opportunity to demonstrate through videos and samples the capabilities up to 16.0mm -5/8" and will give visitors the opportunity to learn how to program parts on the intuitive "Touch & Form" on a touch screen just as if they would be sitting in front of the machine.

The Green Touch

"Servo-Control Freaks", is what Numalliance's technicians and engineers love to call themselves. As soon as they have an opportunity, they use the electrical power efficiency in combination with well designed and manufactured mechanics, they go for it. Over the years Numalliance™ developed a real know-how in direct coupling as well as in electrical motor in order to manufacture the machines that serve industry the best. Experience proves that adding control on a movement is always a benefit. For Numalliance™ this enabled the creation of unique features for the machine: Single Minute Exchange Tooling (S.M.E.T.), pre-cut, 180 Zig Zag, double bend...

The Robomac and Macsoft machines were also the first designed to rotate unlimitedly around the wire. A special way of doing this reduces the tension on the wire to be bent, limits marking, and of course delivers the energy where it needs to be : on the bending process. This efficient way of using resources is likely one of the reasons Numalliance™ was the first to market a 16.0mm-5/8" machine in the US.

Staying away from hydraulics, reducing friction and loss of accuracy thanks to a thorough engineering development of gearboxes and ingenuity are the key elements that make Numalliance™ machines the most environmentally-friendly and energy efficient machines available. Available throughout the world, Numalliance™ equipment has been pioneering the CNC Wire and Tube industry for nearly 3 decades.