



NEW ERA ON THE CNC MACHINES MARKET
XTR FAST WIRE CUTTERS
FOR CONTOUR CUTTING OF SOFT & RIGID FOAM



COMPLETE, READY-TO-USE COMPUTER-CONTROLLED
FAST WIRE CUTTERS AT UNBELIEVABLE PRICES!

XTR fast wire cutters are perfect for sheet-cutting as well contour and materace cutting of such materials as:

- polyurethane foam - PUR
- polyethylene foam - PE
- polypropylene - PP
- styrofoam - EPS
- extruded styrofoam - XPS
- rockwool, mineral wool, etc.

INCLUDED IN THE PRICE ARE:

- our own, in-house written FastCutter software available in many languages, with unlimited free upgrades, and compatible with Windows XP, Vista and "7". It supports the following file formats:
 - plt (e.g. CorelDraw)
 - dxf (e.g. AutoCad)
 - EPS/AI (e.g. Adobe Illustrator)
- advanced eletronic controller based on ARM architecture with USB support
- 12-month „door-to-door” warranty
- training in our facility in Poland
- professional and prompt warranty and post-warranty service and technical support

WORKING AREA:

model	table & cutting width (mm)	table length (mm)	height(mm)
XTR 1200	1200	2200	1300
XTR 2000	2000	2200	1300

WIRE

- sped up to 280 km/h endless steel wire with the diameter of 1.2-1.5 mm (depending on the material)

MOVEMENTS:

- wire: 3-phase inverter-controlled motor (3kW, 400V)
- X i Y axes: 2-phase stepper motors with worm gears
- max. movement speed: 1.800 mm/min.

PRICES DO NOT INCLUDE:

- PC with Windows XP, Vista or 7 and USB port
- graphics software, e.g. CorelDraw
- delivery and installation

WORKING AREA:	
Height:	1300 mm
Length:	2200 mm
Width/Wire Length:	1200 mm (XTR1200), 2000 mm (XTR2000)
GENERAL INFORMATION:	
Materials which can be cut:	polyurethane - PUR polypropylene - PP polyethylene - PE expanded styrofoam - EPS extruded styrofoam - XPS rock wool mineral wool etc.
Supported formats:	plt - CorelDraw dxf - AutoCad EPS/AI - AdobeIllustrator
CUTTING FAST WIRE:	
Number of wires:	1
Type of wire:	endless, steel wire
Wire diameter:	1.2-1.5 mm, depending on material
Wire length:	7.000 mm (XTR1200), 8.600 mm (XTR2000)
Wire speed:	
Wheel Diameter:	300 mm
Wire Motor:	3kW, 400V, 50Hz, inverter-controlled
X i Y MOVEMENT:	
Motors:	2-phase stepper motors, worm gears
Max. speed:	1.800 mm/min
GENERAL INFORMATION:	
Frame:	anodized aluminum profiles
Accessibility:	full access from two sides
Required power:	400V, 50Hz
Req. Environment:	temperature: 0-40°C, humidity: 95%
Power consumption:	up to 6kW
PC requirements:	Windows XP, Vista or 7
Software:	FastCutter, many languages, free unlimited upgrades
Warranty:	complete 12-month warranty
Package includes:	fast wire cutter, electronic controller, FastCutter software, 5 fast wires, complete 12-month warranty, training at MegaPlot facility
Package does not include:	PC with USB and Windows XP, Vista or 7, graphics software (e.g. CorelDraw), delivery and installation
Other requirements:	400V (3-phase) power source, flat and stable flooring

