



DIGITAL CUTTING MACHINE



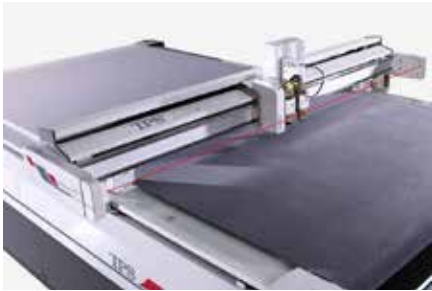
Vac-Sorb Almag alloy platform

X7 digital cutting machine uses an advanced conveyor system to achieve continuous automatic material feeding, and the theoretical cutting length is unlimited. We adopted high strength honeycomb aluminum adsorption tabletop with six-zone independent adsorption structure with good flatness and no deformation.



Fiber laser tools calibrating device

Quick and easy automatic tool calibration system: Adopting fiber laser sensor to accurately detect the tool which greatly improves the efficiency of calibration.



Safety anti-collision mechanism

TPS digital cutting machine is equipped with a mechanical anti-collision mechanism with a safety light curtain sensor to prevent the device from damaging personnel during high-speed operation.



Tools storage

Humanized tool storage cabinet can display common used tools and cutting heads to rapid replacement conveniently.



Independent milling system (including imported spindle and vacuum cleaning system)

It can cut acrylic, aluminum composite panel and MDF, etc. in 20 mm thickness.



Ultra frequency electric oscillating tool

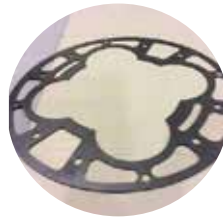
Applicable to cutting all kinds of corrugated, cardboard, KT Board, gray board, composite materials, etc.





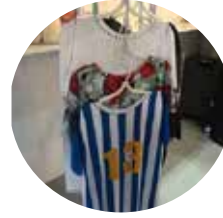
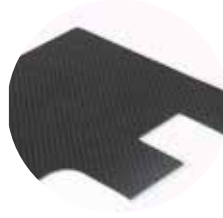
Ultra frequency pneumatic oscillating tool

Applicable to cutting seal parts and gaskets materials such as asbestos board, PTFE, rubber board, fluorine rubber board, silica gel board, graphite board, etc.



Whell cut tool

Applicable to cutting wide variety of flexible material such as UV fabric, carbon fabric, glass fabric and textiles, etc.



Non-oscillating tool

Applicable to cutting a wide variety of flexible materials less than 3mm thickness.



Multi-angle V-Cut tool

It can make V-Cut angles of 0°, 15°, 22.5°, 30° and 45° for cardboard less than 20 mm thickness.



Creasing tool

Creasing tools are used in packing industry for making catons and boxes of corrugated board, cardboard and pp hollow board, etc.



Kiss-Cut tool

Applicable to all kinds of stickers, Vinyl, engineering reflective film, etc.





DATASHEET

Equipment power	2.5 kw
Vacuum pump power	7.5/8.6 kw
Capacity	380V 3 phase
Overall dimension	4040 x 3273 x 2630 mm
Work area	1600 x 2500 mm
Max material size	1700 x 3000 mm
Max material processing height	35 mm
Beam height	60 mm
Max processing speed	72 m / min.
Servo motor qty.	6 pcs for 2 cutting heads, 7 pcs for 3 cutting heads
Weight	1500 Kg

* The manufacturers reserves the right to change technical and aesthetical specifications without notice.

