

PAXY 2 axis CNC punching table

The PAXY is a CNC plate positioning and feeding system factory fitted to a PUMA punching machine. This is an X-Y axis coordinating positioning table with programmable automated stops powered by an industrial PC. It enables many benefits to the operator such as quick and easy data input to create even complex programs in a matter of minutes, a library of stored jobs that can be selected within seconds, a graphic representation showing you what you have programmed as well as dot marking, PCD holes, and a matrix of holes/dot marks. The new models also have the ability to import dxf/dstv files either by Ethernet or USB connectivity. The controller also has online remote assistance software.

The Paxy is a positioning table with CNC controlled stops which may be factory fitted onto any GEKA punching machine with a 500 mm or larger throat.

X and Y axis stops with ball screws

Each axis has servo motors with built in encoders

Material clamping and feeding system

Windows Embedded operating System

USB front port

Ethernet Port For Network Connectivity

Import DXF/DSTV files

Remote assistance software

On-screen diagnostics, PLC input/outputs & drivers

15" colour touch screen HMI

Run, design, jog, configuration and alarm modes

OPTIONS

Second Software licence

Marking station

Triple Punching Head

Ball Table

Drilling & tapping head

