

ALFA 500 Punching & shearing line

The ALFA 500 is designed for automatic punching and shearing of flat bar. Versatile and functional for any job involving a large amount of flat bars all 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.

ALFA 500
500 x 20mm Flat Bar Capacity
Punching holes up to 40mm
Triple Punching Head
Servo motors with 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
Marking Unit
Mitre Shearing Unit
Automatic loading
Drilling Unit
Infeed Conveyor Extension (to 12 metres)
Angle Iron Punching and Shearing
Second Software licence

