

DOWEL DRILLING MACHINE AFP 2500

Automatic programmable

automatic programmable pusher

- ▼ Automatic pusher
- ▼ Quick setup
- ▼ Ideal for flexible production
- ▼ Memory up to 99 different programs
- ▼ CE Certified
- ▼ Maximum operator safety

AFP 2500 is the ideal, high quality, Danish made automatic dowel drilling machine for the production which requires high flexibility and quick set up times.

The PLC has a memory up to 99 different programs, each containing 18 drilling positions. The number of programs can be extended. It has a simple and operator friendly design with extremely high up time. AFP 2500 is built to last



AFP 2500 DOWEL DRILLING MACHINE

Automatic programmable

The AFP 2500 is standard delivered with:

- 1 drilling unit from the top
- 1 drilling unit from the side
- 1 automatic programmable pusher
- Magazine

Dimensions of items (guidelines, can be custom made)

- Length of items, max. 2500 mm
- Length of items, min. 200 mm
- Width of items, max. 140 mm
- Width of item, min. 10 mm
- Boring depth, max. 100 mm

Options

- Robot.
- Sawing / cutting units.
- Servomotor for sideways positioning of drilling unit.
- Extra boring units from top, side, bottom or ends.

Main features:

- Easy and quick setup.
- Automatic stand-by position when magazine is empty.
- Setup time less than 2 min.
- Touch screen.
- 99 different programs each containing 18 different drilling positions – more can be added.
- Built to last.
- CE certified.

Example of a working cycle:

1. Call the program.
2. Change drills if needed.
3. Adjust magazine.
4. Start the machine.
5. Pusher automatically takes the work piece to first drilling position.
6. Pusher keeps moving automatically until all holes are drilled.
7. When finished – the work piece is automatically pushed out of the machine onto runners.
8. When the magazine is empty, the AFP 2500 automatically goes into stand-by mode.



MODELS

AFP 2500 with robot

AFP 2500 with cutting units

DISTRIBUTOR

