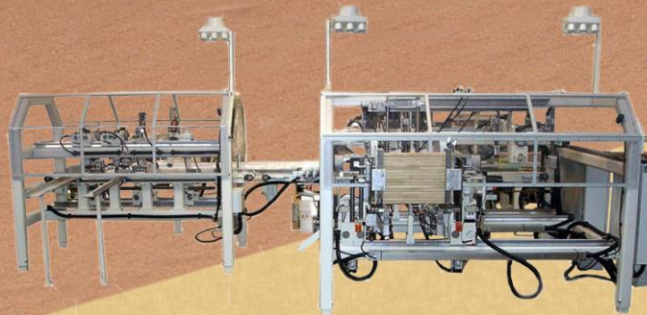
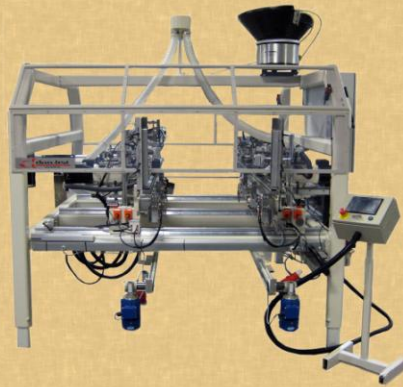



# D O W E L B O R I N G M A C H I N E S



 **dan-list**<sup>As</sup>  
dowel boring machines solve any boring task economically and with a unique precision.

## BORING MACHINES FOR ANY BORING TASK



Dan-List boring machines are based on two models, BA and BM. Each machine is built in a simple and sturdy construction with tools and equipment to serve individual needs and requirements. All boring units can turn 360 degrees on their own axes.

Boring machines with more than one boring unit is equipped with a PLC controller with touch screen for programming the working cycle: Selection of the units to be active and their boring succession (e.g. by cross boring). If necessary a cleaning function by depth boring can be selected for each separate boring unit.

The feeding system on the automatic models can be:

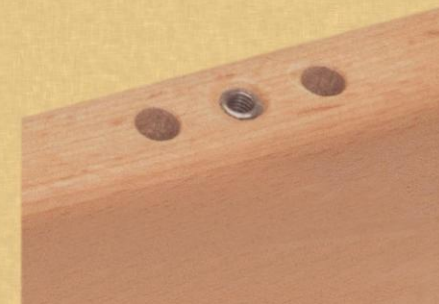
- \* direct from another working machine
- \* hopper feed with one layer of work pieces
- \* conveyor belt feed with more layers of work pieces after each other

The delivery system can be:

- \* a through feed to a conveyor belt to another working machine, e.g. stacking unit.
- \* a chute with return of the work pieces in front of the machine. As security against damaging the work pieces the chute system can be fitted with an elevator for removal of the work pieces.
- \* a conveyor belt for delivery of the work pieces in front of the machine for extra careful treatment of the work pieces.

## INDIVIDUAL CONSTRUCTIONS

When you have special demands for the function of the boring machine Dan-List is the perfect partner. We are able to construct exactly the boring machine that fits your requirements.



EVERYTHING IS POSSIBLE

## FLEXIBLE BORING MACHINES EQUIPPED EXACTLY FOR YOUR PRODUCTION

Boring end/in, side/in, top/bottom, bottom/top or tilted

### EQUIPMENT EXAMPLES:

- \* One, two or three stop borings
- \* Conveyor Belts that can take work pieces from one machine or deliver to another
- \* Crosscut Saws
- \* Mitre Saws
- \* Synchronous Boring
- \* Dowel Inserter
- \* Milling
- \* Gluing System
- \* Through Feed or return delivery to operator
- \* Automatic stapling



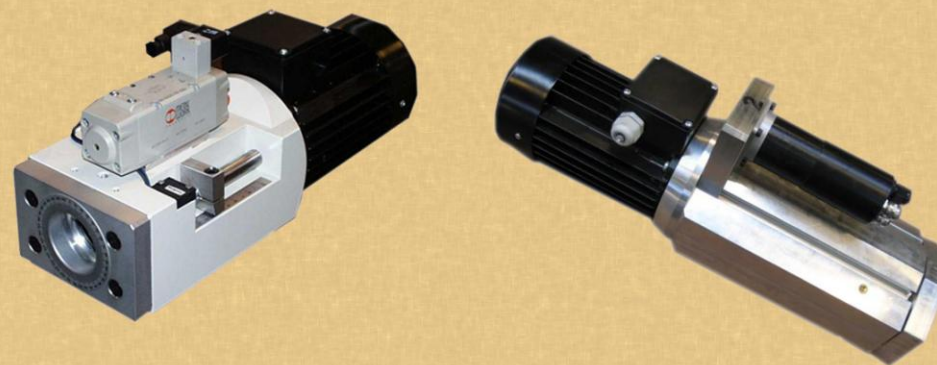
Special Boring Heads for any boring

The capacity is determined individually (typically between 700 and 1000 work pieces per hour)

Everything is possible without compromising with the quality

*Give us a challenge  
if you want a fair price  
to reduce your production costs*

## BORING UNITS



Boring Units: 1,1 kW, 2850 rpm. Driving mechanism is air with oil damping. Maximum drilling depth is 100 mm. Air pressure connection is 6 - 8 bar with an air consumption of 0.5 litres per working cycle at maximum drilling depth.

## BORING HEADS



Boring Heads are available as 1-, 3-, 5-, 7-, and 9-spindles with a distance between centres of 16, 17, 21, 22, 25, 27, or 32 mm. M8 internal thread in the spindle. All boring heads can turn 360 degrees on their own axes. The exchange of boring heads is very easy. Specially constructed boring heads are built after order.

Dealer

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