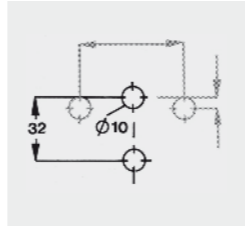
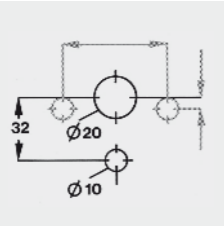




Drilling and inserting of KD-fittings

Drilling and inserting of mounting-plates



GANNOMat



Drilling- and Insertingmachines
for hinges and fittings

Red Baron

Drilling and Inserting machine

The economical machine for precise drilling and inserting of all types and brands of European cabinet-fittings through changeable drillhead.

GANNOMat Red Baron

The best solution for your production requirements:

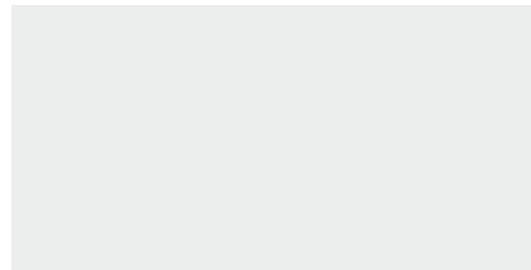
Easy • universal • time-saving • precise



For detailed prices of accessories and drillheads see price-list.

TECHNICAL DATA:

4-spindle-drillhead, pitch according to hinge-model (changeable)
 Motor 1,1 kW (220 V, 3 PH, 60 Hz)
 Spindle speed 3400 RPM
 Drill-shank-diameter. Ø 10 mm
 Required air-pressure 6 ba (85 Psi.)
 Size of working-platform 600 x 400 mm
 Wheight approx. 46 kg



The new in only 40 seconds easy adaptable 7-spindle-drillhead for line-drilling, pitch 32 mm with integrated pin-stops guarantees highest precision even on tall cabinets.



7-spindle-drillhead for line-drilling, pitch 32 mm

GANNOMat ... because quality has a future

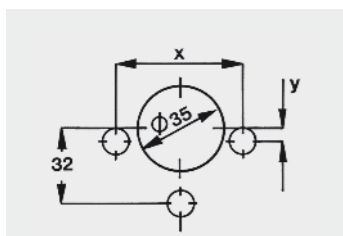
Erwin Ganner Ges.m.b.H & Co KG | Hermann-Ganner-Straße 1 | 6410 Telfs | Tirol | Austria
 Tel. +43 5262 62532 | Fax +43 5262 62532-20 | E-mail: sales@gannomat.at | Internet: www.gannomat.com

Our machines are subject to continuous further developments, hence the technical data and illustrations are not binding.

GANNomat *Red Baron*

The **Red Baron** is specially new developed for universal and time-saving use in small and medium companies. Long-time experience with consequent development and highest quality-control make the Red Baron an outstanding inserting machine. Cabinet-hinges from 95° to 180°, line-drilling in pitch 32 mm as well as mounting plates and KD-fittings can be easily used.

The fence-system is easy to set. All important measurements for hinges and line-drilling are already programmed. The possibility of the fence-movement left or right for flushed or staggered doors gives large user-advantages. The extension ruler can be set left or right for precise drilling of left or right doors.



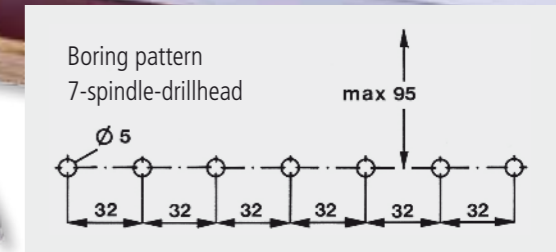
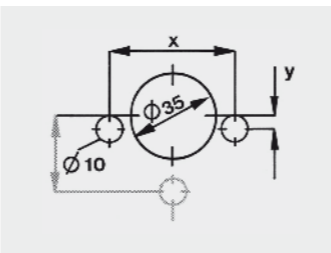
Boring pattern 4-spindle-drillhead



The changeable 4-spindle-drillhead with standard high-speed-chucks offers: free choice of drilling-pattern (drillheads with all X, Y-measurements can be delivered) as well as most universal applications.

The drilling will be effected in two steps: The two-speed-pneumatic advance-system slows down before the drill-bits reach the surface of the workpiece, guaranteeing chip-free boring-holes and long tool-life. Easy and precise setting of the boring-depth by scale and micrometer-control. An air-jet cleans the holes before fittings are inserted.

Automatic start respectively stop of the motor through electro-control-system with safe-guard-control. By moving the swivel arm with the inserting die to the inserting position, the motor will be automatically stopped for inserting of the fittings. The two-hold-down-clamps keep the workpiece in place during the machine-operation.



The important advantages:

- Changeable 4-spindle-drillhead for free choice of boring-pattern.
- Universal use of the machine by having several drillheads.
- Quick change-adjustments for drill-bits and inserting dies.
- Two speed pneumatic advance-system by pneumatic brake.
- Maintenance-free aluminium feed-cylinder and pneumatic valves.
- Ideal fence-system with 32 mm marks.
- Boring-depth installation by scale and micrometer.
- Automatic clean-out of holes by air-jet.
- Electro-system with safe-guard-control.
- Easy in only 40 seconds adaptable 7-spindle-drillhead for line-drilling, pitch 32 mm.
- Highest precision on integrated pin-stops for 7-spindle-drillhead, 4-spindle-drillhead for cabinet-fittings and all mechanical components by only using high quality steel and aluminium.
- No plastic components are used.

