

Making Metal Work

Meyer Hydraulic Series Tapping Machine

Meyer GT 16H, 24H, 36H Tapping Machines are models with tapping capacity between M5-M36. They provide a wide working area thanks to the arm structure which can be opened up to 2050mm in radius.

Thanks to their spinning heads, they have horizontal and vertical tapping properties. By using this feature in the GT models, which have the piston hardness adjustment feature, you can adjust the hardness and softness of the acrobatic arm to your needs.

Thanks to the safe tap holders you will use with Meyer 16H, 24H, 36H Hydraulic Tapping Machines, you can find a solution to the problem of taps breaking and at the maximum rpm possible, you can get maximum efficiency from your operations in minimal time.

> WATCH THE MACHINE IN ACTION







Vertical & Horizontal Head System

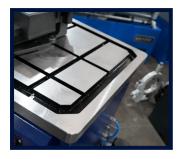


Tapping Depth Detector (Optional)

D



Integrated Holder for Tapping Bits



R

T-Slot Table (Optional)

Machine Features

- High speed hydraulic tapping
- Heavy construction with integrated table
 and base
- Articulated tapping arm with adjustable balancing
- Vertical or horizontal tapping
- Tee slot table design
- Variable tapping speed
- Coolant system
- Quick release tapping collet chuck with clutch
- Set of tapping collets (M5, M6, M8, M10, M12, M16, M18, M20, M22, M24, M27, M30, M33, M36 - up to max capacity)
- Integrated collet storage
- Heavy duty castors for easy manoeuvrability

Optional Equipment

- PLC Control with 100 Programmes
- Digital Read out for Tapping Speed
- Tapping Depth Detection



Magnet for Adjustment Head Position



TABLE FOR ALL MODELS MEASURES 700 (W) X 900 (L) X 900 (H)

TECHNICAL SPECIFICATIONS

С

| MODEL | | GT16H | GT24H | GT36H |
|----------------------------------|-----|----------|--|----------|
| Tapping Capacity in Steel Metric | М | M5 - M16 | M5 - M24 | M5 - M36 |
| Speed | RPM | 0 - 600 | 1st Stage 0 - 600 2nd Stage 0 - 150 | 0 - 125 |
| Working Area Radius | mm | 2050 | 2050 | 2050 |
| Power | kW | 3 | 3 | 5.5 |
| Arm Operating Measurements | A | 2050 | 2050 | 2050 |
| | В | 1000 | 920 | 920 |
| | С | 600 | 700 | 700 |
| | D | 500 | 500 | 500 |
| Operating Pressure | bar | 60 - 100 | 60 - 100 | 60 - 120 |
| Weight | kg | 250 | 260 | 270 |