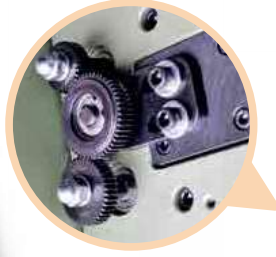
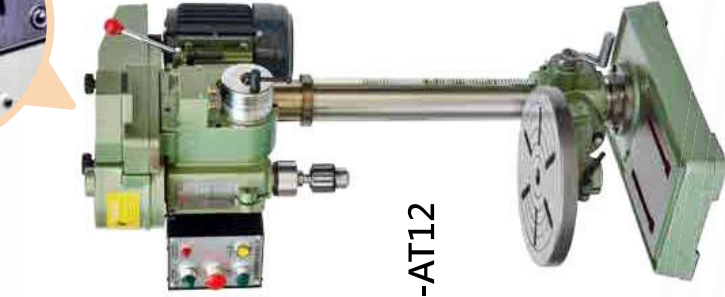


# 自動攻牙機 (齒輪式)

## Automatic Tapping Machine (Gear Type)



牙距齒輪組  
Pitch Gears



► HD-AT12



► HD-AT19

★ 外觀尺寸請參考 P.23 / 24 / 25  
Appearance Dimensions Please View Page 23 / 24 / 25.



操作影片  
Operating Video



► HT1-203  
► HT2-223  
► HT3-231

| 規格 Specifications                         |                         | 型號 Model            | HD-AT12      | HD-AT19     | HT1-203      | HT2-223     | HT3-231    |
|-------------------------------------------|-------------------------|---------------------|--------------|-------------|--------------|-------------|------------|
| 進刀方式 Stroke                               |                         | 自動 Automatic        |              |             |              |             |            |
| 主軸型式<br>Spindle Type                      | 主軸斜度<br>Inside Spindle  | 鼻端斜度<br>For Chuck   | MT2          | MT3         | JT6          | JT6         | JT6        |
|                                           | 工作能力<br>Working Ability |                     | JT6          | JT6         |              |             |            |
| 主軸行程<br>Spindle Travel (mm)               |                         | 中碳鋼<br>Steel (S45C) | 3-13         | 5-20        | 2-8          | 5-16        | 10-32      |
| 馬達 Motor                                  |                         | 主軸行程                | 93           | 133         | 45           | 65          | 65         |
| 主軸轉速 (段數)<br>Spindle Speed<br>RPM (Steps) |                         | 馬達                  | 1HP-4P       | 2HP-6P      | 1/2HP-4P     | 1HP-6P      | 2HP-6P     |
| 50HZ                                      |                         | 主軸轉速 (段數)           | 256-1278 (8) | 166-829 (6) | 420-1340 (3) | 155-515 (3) | 50-200 (3) |
| 60HZ                                      |                         | 主軸轉速 (段數)           | 308-1534 (8) | 200-995 (6) | 500-1600 (3) | 190-620 (3) | 60-240 (3) |
| 重量 Weight (kg)                            |                         | 主軸轉速 (段數)           | 112          | 234         | 97           | 200         | 250        |

1. 實際工作能力與刀具銳利度、潤滑及冷卻有密切關係。

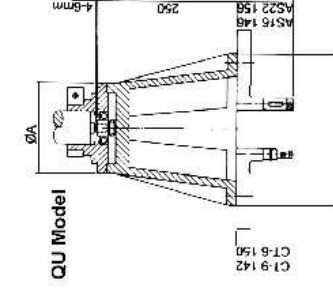
2. 特殊材質、尺寸須配合特製轉速。

1. The practical working abilities are very related to sharpness on drill bit, good lubrication and suitable cooling.

2. Customized spindle speed might be required for particular materials or drilling sizes.



► QU / QNU Model



★可換成ER夾頭 ER Collets Models Are Available