

激光切管機  
Laser Pipe Cutter



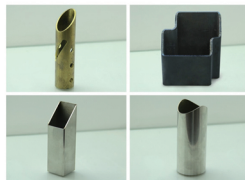
圖片為參考用，以實物為準  
Pictures are only for reference, Please in kind prevail

P6018D激光切管機(集束上料)  
P6018D Laser Pipe Cutter(Cluster feeding)



P6012T激光切管機(一次碼碼七種上料)  
P6012T Laser Pipe Cutter(7PCS feeding One time, One by One to cut)

- 專業激光切管設備，絕對“管”用  
Specialist for pipe cutting
- 全自動上、下料  
Auto loading and unloading
- 智能系統，高度集成，真正柔性化加工  
Intelligent system, highly integrated, flexible processing



性能指標參數  
Technical Specification

| 機型/Model  | P6018D  | P60120B   | P6012T  |
|---|---|---|---|
| 加工管材料範圍<br>Tube processing area                     | Ø200mm x Ø 20-180mm<br>Ø200mm x [120-130mm<br>(或外徑圓不超過±100mm<br>的其它管型)] | Ø200mm x Ø 20-180mm<br>Ø200mm x [120-130mm<br>(或外徑圓不超過±100mm<br>的其它管型)] | Ø200mm x Ø 20-180mm<br>Ø200mm x [120-130mm<br>(或外徑圓不超過±100mm<br>的其它管型)] |
| Z軸行程<br>Z axis travel                               | 6750mm  | 6000mm  | 6400mm  |
| Y軸行程<br>Y axis travel                               | 200mm   | 200mm   | 200mm   |
| X軸行程<br>X axis travel                               | 無限制   | 無限制   | 6000mm  |
| Z軸速度<br>Z axis speed                                | 160mm/s   | 100mm/s   | 160mm/s   |
| A,B,C軸行程<br>A,B,C axis travel                       | 無限制(非C軸)  | 無限制(非C軸)  | 無限制   |
| X,Y,Z軸快移速度<br>X,Y,Z axis max location speed         | 100mm/s   | 80mm/s  | 80mm/s  |
| A,B,C軸起點轉速<br>A,B,C axis Max. rotating speed        | 100rpm  | 80rpm   | 80rpm   |
| X,Y,Z軸最大加速度<br>X,Y,Z axis max acceleration          | 1 G   | 0.8 G   | 0.8 G   |
| X,Y,Z軸定位精度<br>X,Y,Z axis location accuracy          | ± 0.03mm/1000mm   | ± 0.03mm/1000mm   | ± 0.03mm/1000mm   |
| X,Y,Z軸重複定位精度<br>X,Y,Z axis repeat location accuracy | ± 0.05mm  | ± 0.05mm  | ± 0.05mm  |
| 機房系統<br>CNC system                                  | HPA8000   | HPA8000   | HPA8000   |
| 工作臺最大載重<br>Max load of worktable                    | 1000Kg  | 1000Kg  | 1000Kg  |
| 機房重量<br>Machinery total weight                      | 10000Kg   | 8000Kg  | 8000Kg  |
| 上料長度<br>Loading length                              | 2500-6200mm   | 2500-6200mm   | 2500-6200mm   |
| 下料長度<br>Unloading length                            | 0-4000mm  | 0-4000mm  | 0-4000mm  |
| 機電電源線之電壓頻率<br>Phase/Power/Frequency                 | 3/380V/50Hz   | 3/380V/50Hz   | 3/380V/50Hz   |
| 機電電源線等號碼<br>IP/Design                               | IP54  | IP54  | IP54  |
| 主機淨尺寸(長×寬×高)<br>Dimension (L×W×H)                   | 13000mm×4500mm×3000mm   | 12000mm×5000mm×2870mm   | 15000mm×5000mm×2870mm   |

注：其它上料長度、下料長度、管徑可定制  
Notes: Customized is available for Loading length, Unloading length and Diameter