| Category | Grinders - Tool And Cutter |  |
| :---: | :---: | :---: |
| Manufacturer | Cincinnati |  |
| Model | 2 |  |
| Serial Number | 1D2T1Y-136 |  |
| Swing over Table | 10.00 in | 254.00 mm |
| Swing over Table (with Raising Blocks) | 14.00 in | 355.60 mm |
| Length (between Right and Left Tailstocks) | 30.00 in | 762.00 mm |
| Length (between Tailstock and Work Head) | 24.50 in | 622.30 mm |
| Face Mills on Work Head | 10.00 in | 254.00 mm |
| Face Mills using Face Mill Grinding Attachment | 18.00 in | 457.20 mm |
| Saws on Table | 48.00 in | 1219.20 mm |
| Formed Cutters (Using 6" Wheel) | 10.00 in | 254.00 mm |
| T-Slots | 1 |  |
| T-Slot Size | .563" / .565" |  |
| Working Surface | 5.50 " $\times 39.00^{\prime \prime}$ |  |
| Longitudinal Movement of Table | 16.00 in | 406.40 mm |
| Cross Movement of Table | 8.00 in | 203.20 mm |
| Table Swivels | 180 degrees |  |
| Table Graduations on End, for taper of | 2" per foot |  |
| Table Graduations in Center | 90 degrees |  |
| Vertical Movement of Grinding Wheel Spindle | 10.50 in | 266.70 mm |
| Swivel Movement of Grinding Wheel Spindle | 240 degrees |  |


| Maximum Distance Center Line Spindle to Top of Table | 13.13 in | 333.38 mm |
| :---: | :---: | :---: |
| Motor Power | 1.00 hp | 0.75 kW |
| Motor Speed | 2825 RPM |  |
| Surface Speed (Using 6" Wheel) | $5965.00 \mathrm{ft} / \mathrm{min}$ | $1818.13 \mathrm{~m} / \mathrm{min}$ |
| Surface Speed (Using 3.5" Wheel) | $5175.00 \mathrm{ft} / \mathrm{min}$ | $1577.34 \mathrm{~m} / \mathrm{min}$ |
| Power | 220 Volt / 3 Phase / 60 Hertz |  |
| Machine Length | 56.00 in | 1422.40 mm |
| Machine Width | 68.50 in | 1739.90 mm |
| Machine Height | 57.00 in | 1447.80 mm |
| Machine Weight | 2815.00 lbs | 1276.86 kg |
| Condition | Excellent |  |

