**RIKON**

## MOTOR

| | |
|---|---|
| Horsepower | 3 HP TEFC |
| Inverter | Input 1PH, Output 3PH |
| Amps | 14.8 |
| Volts, Hz | 220V, 50/60 Hz |
| Speed | 1,720 RPM |
| Direction | Forward/Reverse |

## SPEEDS

| | |
|---|---|
| Number of Speeds | Variable |
| Speed Ranges (3) | 20 – 650 / 50 – 1,750 / 100 – 3,850 RPM |

## SWING

| | |
|---|---|
| Swing Over Bed | 23-7/32" to 31-1/4" |
| Swing Over Tool Rest Base | 17-13/32" to 25-7/16" |
| Working Distance Between Centers | 20" to 40" |
| Tool Rest Post Diameter | 1" |

## HEADSTOCK / TAILSTOCK

| | |
|---|---|
| Spindle Nose Inch x TPI | 1-1/4" x 8 |
| Headstock Taper | MT2 |
| Tailstock Taper | MT2 |
| Ram Travel | 4-11/16" (120 mm) |
| Indexing Positions | 36 |

## OVERALL DIMENSIONS

| | |
|---|---|
| Length | 61-5/8" to 81-5/8" |
| Depth | 30-1/8" |
| Height | 50-3/8" |
| Floor to Spindle | 44" |
| Net Weight | 546 lbs. |
| Shipping Weight | 665 lbs. |
| Shipping Carton | 61-3/4" x 26-5/16" x 34-1/4" |

## WARRANTY          5 YEARS

**30" X 40" HEAVY DUTY VARIABLE SPEED LATHE 70-3040** features an innovative sliding bed that increases your turning capacity with just a turning of a switch. The special motorized upper bed effortlessly moves to the right, away from the headstock to double the standard between-centers distance from 20" to 40"! Moving the sliding bed also increases the swing from 23-7/32" to 31-1/4" over the lower bed. Ideal for turning large bowls or platters. This space-saving lathe is extra heavy-duty, made of solid cast iron and steel construction to provide professional turners with a robust machine that will take the stress when turning large diameter bowls or spindles. The 3 HP TEFC, 220V motor combined with 4 heavy-duty bearings in the headstock and digital speed controls provide all the power and precision needed for this versatile lathe.

### INNOVATIVE FEATURES

- **Motorized Sliding Bed – Increases Spindle Length 20" up to 40"**
- **Motor & Switch – Beefy 3 HP Motor Delivers Ample Power**
- **Index Head – 3-Step, Multi-V Pulleys include 36 Index Positions**
- **Control Box – Magnetic Back Positions Controls Anywhere Along the Bed**
- **LCD Speed Display – Big Easy-to-Read Speeds from 20 to 3850 RPMS**
- **Banjo – Cast Iron Tool Rest Base is Extra Wide and Sturdy**



LATHE'S MOTORIZED SLIDING BED EXTENDS FROM 20" UP TO 40" FOR SPINDLE WORK AND INCREASES SWING TO 31-1/4"



CONTROL BOX HAS MAGNETIC BACK SO IT CAN BE SET ANYWHERE ALONG THE LATHE BED



LCD DISPLAY SHOWS THE SPINDLE'S SPEED IN BIG EASY-TO-READ NUMBERS



HEAVY DUTY LATHE SHOWN IN STANDARD COMPACT POSITION



TAILSTOCK'S QUILL EXTENDS 4-11/16" AND INCLUDES TOOL STORAGE

To find a dealer or products questions call **(877) 884-5167** or visit **RIKONTOOLS.COM**