

Knee Type Mill

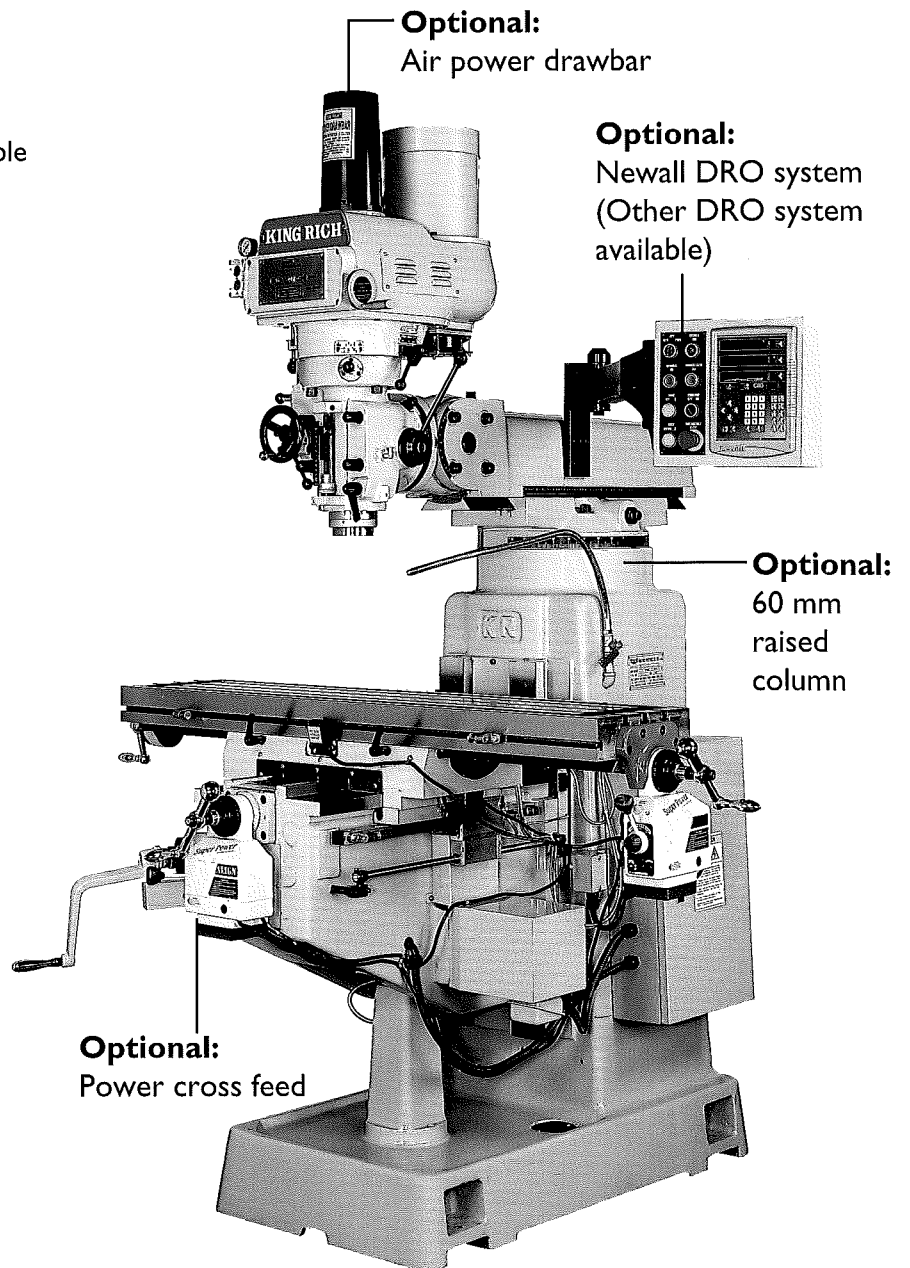
KR-V3000

Standard:

- American red turcite on X and Y axes
- Dovetail slideways on X axis
- Square slideways on Y, Z axes
- Hardened and ground X, Y, Z axes and table
- 1.5 HP A.C. rapid vertical motor
- Power longitudinal feed
- Electrics system
- Hand operated central lubrication
- Coolant pump

Optional:

- Inverter head
- Air power drawbar
- DRO system
- 60 mm raised column
- X and Y axes ballscrews
- Power cross feed
- Auto lubrication
- Working light
- Roller type Y axis up-down chip guard
- Iron or Fiberglass coolant tray



Metric System

KR-V3000

Specifications:

Spindle Driver Motor	5 HP Variable speed head
Spindle speed range (Variable Head)	Low:70-460 rpm High:460-3600 rpm (60 Hz) Low:60-390 rpm High:420-3000 rpm (50 Hz)
Spindle taper	ISO 40
Table size	305 x 1220 mm / 305 x 1372 mm
T-Slots - 3	15.9 mm 3 off
* Longitudinal travel - X axis	755 mm / 860mm
* Cross travel - Y axis	400 mm
* Knee travel - Z axis	406 mm

Ram travel	450 mm
Quill power feeds	.038 .076 .152 mm
Quill travel	127 mm
Quill diameter	105 mm
Swivel on turret	360°
Head tilt front-to-back	45°-0-45°
Head tilt left to right	90°-0-90°
Spindle nose to table surface	50-457 mm
Net weight approx	1600 kg

* Travels are without power feed and DRO fitted.

Specifications subject to change without prior notice.