

# King 16” Nova Viking DVR Drill Press Model 83705

## Features:

- Smart drill press combines common drill press features with state of the art technology
- Powerful direct drive 1HP high torque motor with no pulleys or belts to cause vibration
- Digital variable reluctance (DVR) direct drive technology with adaptive control software which works for you to produce optimum results in wood, metal, plastic and glass
- Constant torque under load, depth and vibration sensors and emergency stop
- Intelligent speed selection and dial knob for precise speed adjustments
- Automatic electronic depth stop quickly and accurately stops to the precise programmed depth
- Electronic braking and forward/reverse
- Convenient LED light and twin laser guide system
- Comes with 3/8" drill chuck & key, firmware USB cable, knockout wedge, adjustment wrench and hex. key
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## Specifications:

Capacity	5/8"
Swing	16"
Chuck Size	5/8"
Stroke	4-1/2"
Max Distance Chuck to Table	26-5/8"
Max Distance Chuck to	46-3/4"

Base	
Table Size	12-5/8" x 12-5/8"
Spindle Taper	MT2
Quill Diameter	60 mm
Variable speed range (optional setting)	150 - 3000 RPM (3000-6000)
Motor	1HP, 15 Amp, 120V, 60 Hz, 1 phase
Assembled Dimensions (LXWXH)	12-5/8" x 20" x 72" (160 lbs)
Package Dimensions (LXWXH)	71-7/8" x 21-1/2" x 18/5/8" (160 lbs)