

DRILL PRESS VARIABLE SPEED HIGH SPEED DP1250VSHS



DESCRIPTION

The DP-1250VS-HS is a high-speed version of the DP-1250VS from Baileigh Industrial. The reason for the high-speed is to allow any shop to enjoy the process of thermal friction drilling. This is a unique process in which a specially designed drillbit melts the material, creating inner walls that can then be tapped. But in order to use this process, the bit must be turning more than 3000rpms. This is where the DP-1250VS-HS high-speed drill press comes in. The DP-1250VS-HS shares all the exact same features as the DP-1500VS and would be perfect for anybody looking to upgrade their current drill. The DP-1250VS-HS from Baileigh Industrial is a 20" drill press that has a capacity of 1.25" mild steel. It uses 220 volt, single phase power to run a Delta® inverter. The inverter regulates the amount of power and RPMs to the spindle. Using an inverter to drive its massive MT4 spindle gives the DP-1250VS-HS the ability to set RPMs to an exact speed; from 0rpm to 4000rpm. It also has a reverse function and can tap. The DP-1250VS-HS uses a heavy-duty cast iron base that has a coolant system built right in. The DP-1250VS-HS also has a 4.5" wide column that was designed to minimise the flex. The worktable has been machined, polished and has T-slots for work-holding devices.

TECHNICAL SPECIFICATION

Item Number	DP-1250VS-HS
Table Dimensions	559 x 470mm
Motor	1.5kW
Quill Diameter	75mm
Spindle Nose To Table	850mm
Spindle Nose To Base	1180mm
Spindle Speed High	245-4000 rpm
Spindle Speed Low	65-540 rpm
Spindle Taper	MT 4
Table Slot	16mm
Tapping Capacity Steel	19mm
Motor Coolant	0.125kW
Drill Capacity	32mm
Power	220V / 1-Phase
Shipping Weight	340kg
Swing	530mm
Spindle Travel	150mm
Column Diameter	115mm
Base Dimensions	685 x 485 mm
Shipping Dimensions	620 x 940 x 1870mm

FEATURES

- Variable Speed
- Halogen Working Light
- T-Slots For Holding Working Item
- 32mm Steel Maximum Capacity

AES PART CODE/ORDERING TABLE

Baileigh Drill Press - Variable Speed High Speed DP-1250VS-HS	2003350
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AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT