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SPECIFICATIONS		MDP-432V
Drilling Capacity	Steel	1"
	Cast Iron	1 1/4"
Tapping Capacity	Steel	3/4"
	Cast Iron	15/16"
Column Diameter		4 5/16"
Spindle Taper		MT #4
Spindle Center To Column		11"
Spindle Nose To Table		6 5/16" ~ 26 3/4"
Spindle RPM		125 ~ 4000 RPM
Table Size		19 5/16" ~ 16 1/8"
Main Motor		2 HP
Voltage		220V / 3PH
Weight (Net/Shipping)		585 LBS / 730 LBS
Dimension (L x W x H)		33 5/16" x 19 3/4" x 73 1/4"

Note: The manufacturer reserves the right to modify the design, specifications, & mechanisms to improve the performances of the machines without notice. All specifications above are for your reference only.

## **FEATURES:**

- All Main Parts Are Made With High Quality Cast Iron.
- The Column Is Made From Seamless Pipe And Is Precisely Grounded.
- The Quill Of Head Stock Is Precisely Grounded And Hardened.
- The Variable Speed Base Onto The Flying Wheel Pulley With Teeth Belt, Touching The Surface, Given High And Low Speeds.
- 2 HP 2 Speed Motor 4/8 Pole Is Built With Aluminum Housing For A More Efficient Cooling Fan, Single Phase 6 Pole Motor Is Available For Small Machine Shops.
- The Large Range Of Spindle Nose To Table Surface And Base Provides A Wide Range For Larger And Smaller Work Piece.
- The Drills Are Built And Assembled By Well Experienced Engineers, Which Provides High Performance And Precision With Industrial Standard.
- Spiral Teeth Rack Secures The Table's Up-Down Movement, Which Allows The Movements To Be Rigid And Non-Slip. The Machine Also Runs Extremely Quiet And Smooth.
- The Safety Electrical Switch Panel Located On The Front Of The Head Stock Contains: Power Switch-On (Green), And Off/Emergency Stop (Red)), And A Two Speed Convert Switch On-Neutral-Off, Allows The Operator To Operate Easily And Safely.
- CE Norm Available, With Drill Chuck Guards, CE Standard Electrical Elements And Parts, And The Entire Micro Switches Required For Guards.
- Larger Working Table With T-Slot.