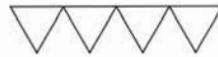


SUPRA 618 II

A SUPER CUT PRECISION GRINDER



10 Great Reason to Buy SUPRA 618II

- Dynamic balanced 3HP class V3 spindle motor for big stock removal.
- Heavy structure spindle design to support wide 8" x 3/4" (max 1") x 1 1/4" size wheel grinding to increase productivity.
- Super high column 19-5/16" from spindle center to table surface. 1 1/4" higher than other brand for tall parts grinding.
- Auto-lub system with timer (0 - 60 Min.) to adjust best lubrication for machine.
- Precision ball rolling way and table drive by cable for smooth table movement.
- Ergonomic bottom downfeed design (waist height) W /0.0001" direct read increment.
- C.E. approved electrical cabinet with electricity cut off on/off switch.
- Extra wide saddle w/ double V, turcite B way, 2V is 21 1/2" wide for stable X, Y movement.
- Free halogen light / splash guard, balancing stand w/ arbor more than \$500 value standard accessory best in industry.
- Large machine base w/ 24" wide & machine weight 1,700lbs assured accuracy & stability of machine.



**SUPRA 618 II AH****Specification**

ITEMS		MODEL	Supra 618 II	Supra 618AH II	ITEMS		MODEL	Supra 618 II	Supra 618AH II
Table size			6" x 18"		Grinding spindle drive		Speed	60HZ / 3,450 RPM	
Max. grinding length		Longitudinal	18 - 29/32"		Standard grinding Wheel		Power rating	3HP	
Max. grinding width		Crosswise	6 - 22/32"		Wheel		Diameter	8"	
Max. distance from table surface to spindle centerline			19 - 5/16"		Bore		Width	3/4" (max 1")	
Standard magnetic chuck size			6" x 18"		Hydraulic motor		Power rating	-	1HP x 6P
Longitudinal Movement of table		Max. travel hydraulic	-	20"	Crossfeed motor		Power rating	-	1/2 HP x 6P
		Max. travel manual	20 - 3/4"		Elevating motor		Power rating	-	
		Table speed infinitely variable	-	60-7 16-80ft/m r	Floor space		Total space required	76"x 44"x 70"	76"x 59"x 70"
Cross transverse travel		Auto transverse increment	-	0.07" - 0.4	Weight		Net weight, approx.	1,690 lbs	1,950 lbs
		Max. auto transverse travel	-	6-22/32"			Gross weight, approx.	1,910 lbs	2,210 lbs
		Max. manual transverse travel	7 - 3/32"		Rated power approx.			2.0 HP	4.5 HP
		Handwheel per revolution	0.2"		Packing dimensions		L x W x H	58" x 44" x 77"	
		Handwheel per graduation	0.0005"						
Wheelhead vertical downfeed		Handwheel per revolution	0.05"						
		Handwheel per graduation	0.0001"						

Note: The manufacture reserves the right to modify the design, specification, mechanisms, etc. to improve the performances of machine without notice.
All the specifications shown above are for reference only.

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