

ACER 3VS SPECIFICATIONS:

ITEM		MODEL	
		E-mill™ 3VS	
Table	Working surface	42" x 9"	49" x 9"
	Longitudinal travel	28"	34"
	Cross travel	12"	
	Vertical knee travel	16"	
	Ram travel	12"	
	T-slot number, size	3 , 5/8"	
Head	Main motor	3 HP	
	Head moves right to left	90°	
	Head tilts front to back	45°	
Spindle	Spindle drive	Variable	
	Spindle speed	60 ~ 4,500	
	Spindle taper	R-8	
Quill	Power quill feeds (In / Rev.)	0.0015", 0.003", 0.006"	
	Quill diameter (Chromed)	3-3/8"	
	Quill travel	5"	
	Weight approximated	2,380 lbs	2,430 lbs

FEATURES:

- Fan cooling system dissipates heat efficiently. 3 HP spindle inverter motor.
- Precision ground rams ways within 0.0004" accuracy.
- Top brand "TOSHIBA" or equivalent A.C. frequency inverter drive.
- Protective outer case for inverter keeps chips and coolant out!
- Turn-in the hand handle.
- Automotive painting process ensures life-long appearance.
- Dish-in coolant base.
- 3 HP variable speed from 60 to 4,500 RPM.
- One piece quill pinion & shaft.
- Extra oiler lubricates the quill in its housing.
- Table surface is HRC 52.
- All lead screws are ground finished.
- X, Y axes & knee hardened & ground dovetail ways to HRC 52. Grey color also available