



ESG-1228TD

- Specifications

SPECIFICATIONS :

MODEL		ESG-1228TD
Table Size		305X712mm
Max.grinding length	Longitudinal	600mm
Max.grinding width	Crosswise	330mm
Max. distance from table surface to spindle centerline		Standard column:630mm /Optional high column:720mm
Stadard magnetic chuck size		300x700mm
Longitudinal movement of table	Max. travel, hydraulic	760mm
	Max. travel, manual	830mm
	Max. travel,ininitely variable	60HZ,5-25m/min,50HZ,5-20m/min
Cross transverse travel	Auto transverse increment	1~25mm
	Auto. Constant Feeding Speed	20~320mm/min
	Max. auto transverse travel	350mm
	Max. manual transverse travel	380mm
	MPG per Revolution	5mm
	MPG per Graduation	0.02mm
Sheelhead vertical infeed	Automatic infeed	0.001~0.05mm
	Step feed (jog)	0.001mm
	Rapid travel, Approx	150mm/min
	Slow travel, Approx	6mm/min

Grinding spindle drive	Speed	60HZ,1750 R.P.M. / 50HZ,1450 R.P.M.
	Power rating	Standard:5HP; optional:7 1/2HP
Standard grinding wheel	Diameter	355mm
	Width	50mm
	Bore	127mm
Hydraulic motor	Power rating	3.0HPx6P
Crossfeed motor	Power rating	750W
Elevating motor	Power rating	1/4HPx6P
Floor space	Total space required	2950x1970x2050mm
Weights	Net weight, Approx.	3020KGS
	Gross weight, Approx.	3520KGS
Rated power, Approx (Standard power rating)		8 1/2HP(Spindle motor:5HP), 11HP(Spindle motor:7.5HP)
Packing dimensions	L x W x H	2500x2290x2220mm

NOTE:

The manufacturer reserves the right to modify the design, specifications, mechanisms, etc., to improve the performances of the machine without notice. All the specifications shown above are just for reference.