

# Vertical Borers



**Ajax Machine Tools**

Machine Tool Exporters to the World

# ▶▶▶▶▶ Vertical Borers

## THE AJAX AJVTL RANGE OF VERTICAL BORERS

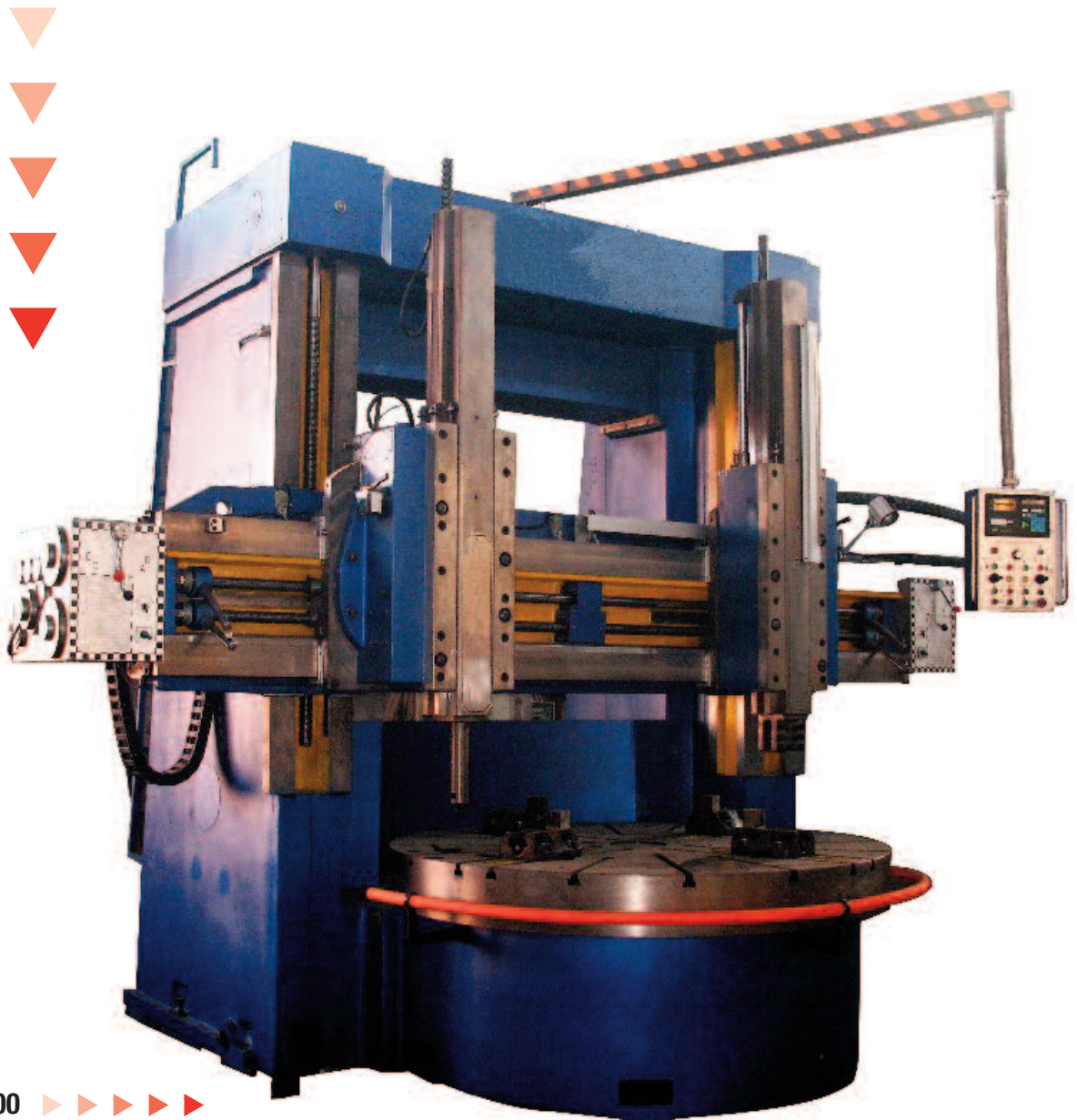
The Ajax range of vertical borers is designed to meet the needs of large turning where it is hard to use a standard lathe when weight is an issue. The vertical borer is much easier to set up as gravity is on your side not against you.

These machines are built in a traditional manner from cast iron with traditional bearing systems.

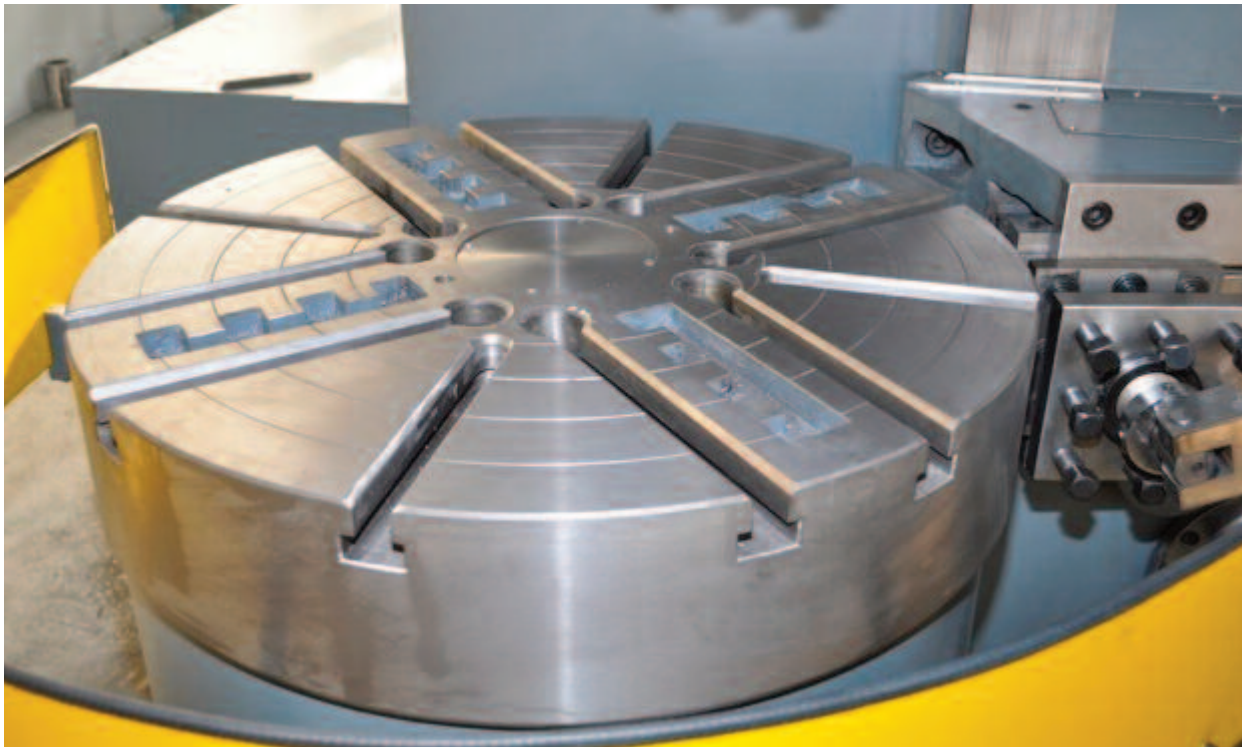


◀◀◀◀ AJVTL 800

MODEL	AJVTL 800	AJVTL 1250	AJVTL 1600	AJVTL 2300	AJVTL 4000
Max Turned Dia(mm)	800	1,250	1,600	2,300	4,000
Table Diameter (mm)	720	1,000	1,400	2,000	3,600
Max work height(mm)	800	1000	1200	1,350	3,000
Max table load(Kg)	1,200	4,000	5,000	8,000	40,000
Chuch speeds (RPM)	10-315	6.3-200	5-160	2.5-80	0.5 - 50
Number of Speeds	16	16	16	16	2 Vari DC
Feed rates(mm/rev)	0.8-86	0.8-86	0.8-86	0.8-86	
Number of feeds	12	12	12	12	18
Railhead Ram Vertical Travel(mm)	650	650	800	800	1,500
Railhead Travel Horizontal (mm)	570	700	915	1,575	2,200
Rail Travel Vertical (mm)	580	750	900	1,350	2,800
Side Head Horizontal Travel (mm)	500	600	600	630	N/A
Side Head Vertical Travel (mm)	810	900	900	1,180	N/A
Main Motor Power (Kw)	22	22	22	37	75
Overall Size (cm)	208x262x351	236x227x280	283x267x301	321x285x330	580x500x460
Net Weight (Kg)	6,500	8,500	12,600	18,000	58,000



**AJVTL 4000** ▶▶▶▶▶



**AJVTL 800 Table**



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