



# DANOBAT

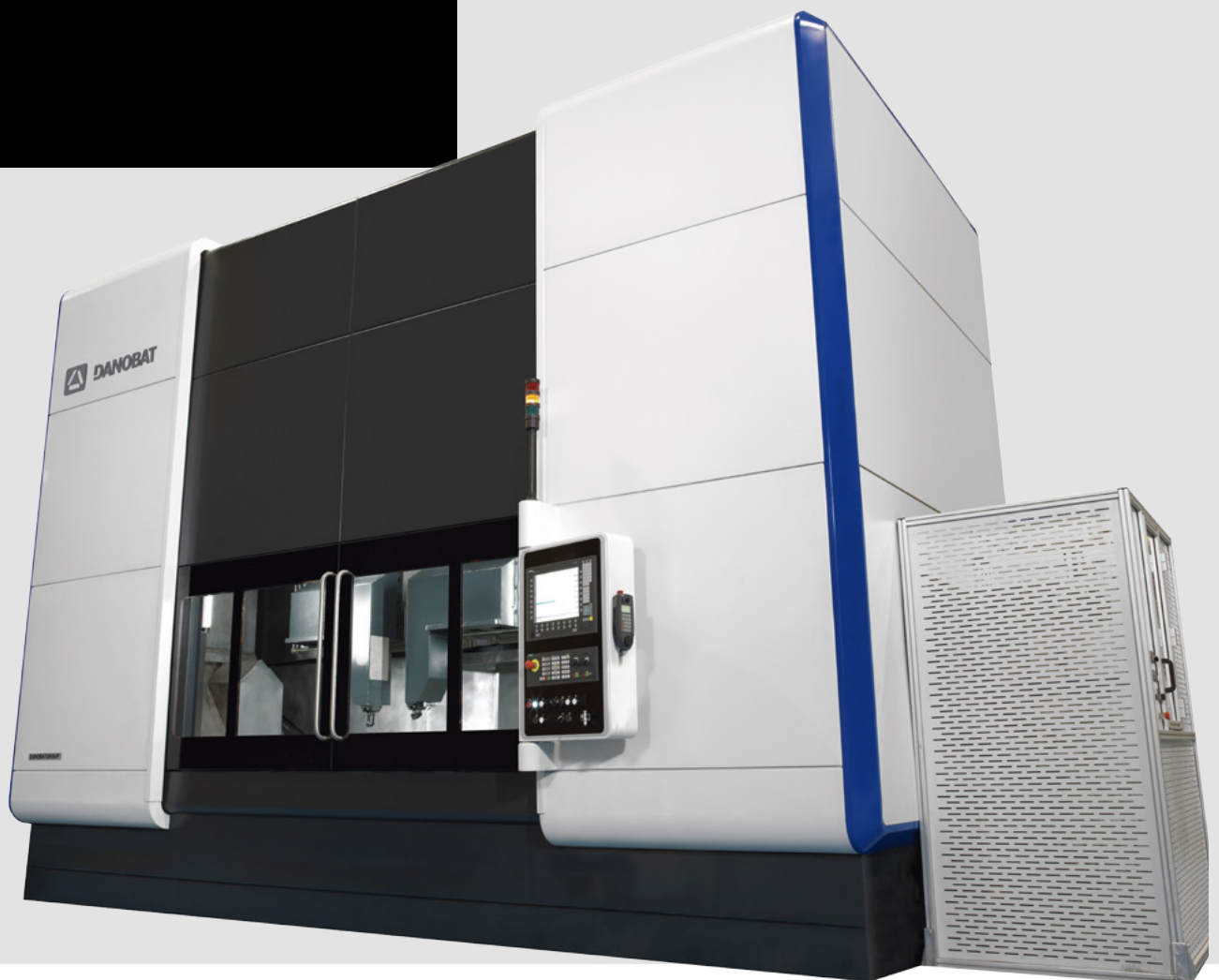
## CROSS SLIDE VERTICAL LATHE

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### TV

### TV CROSS SLIDE VERTICAL LATHE

- Machine with cross slide configuration for maximum accuracy: as the cross slides are guided over the entire stroke length a constant torque is ensured irrespective of where the cutting tool is working.
- The small series has been conceived for high speed and minimum idle times.
- The large series guarantees maximum rigidity and torque.
- Precision and quality in turning, hard turning, grinding, milling, drilling and measuring operations. They can also incorporate special heads/spindles for the most demanding customizations.
- Automatic tool changer is available in most of the sizes to optimise productivity.



# TV TECHNICAL DESCRIPTION

TECHNICAL CHARACTERISTICS		TV-400	TV-650	TV-800	TV-1000	TV-1500	TV-2000
Swing diameter	mm	500	800	1000	1100	1600	2100
Main motor power	kW	33	80	80	80	200	200
Torque	Nm	370	3470	3470	60000	90000	90000
Component weight + chuck	kg	300	600	700	4000	6000	8000
Main spindle speed	rpm	3000	1600	1600	600	350	300

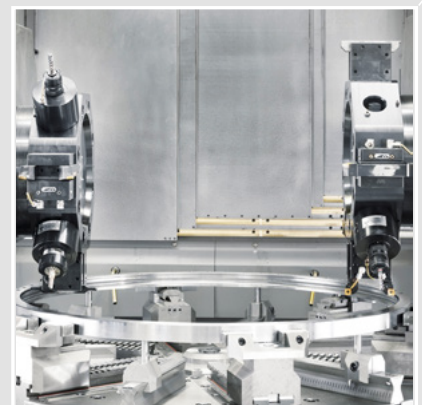
## FLANGE



## AUTOMOTIVE WHEEL



## BEARING



## RAILWAY WHEEL



## GEAR

