



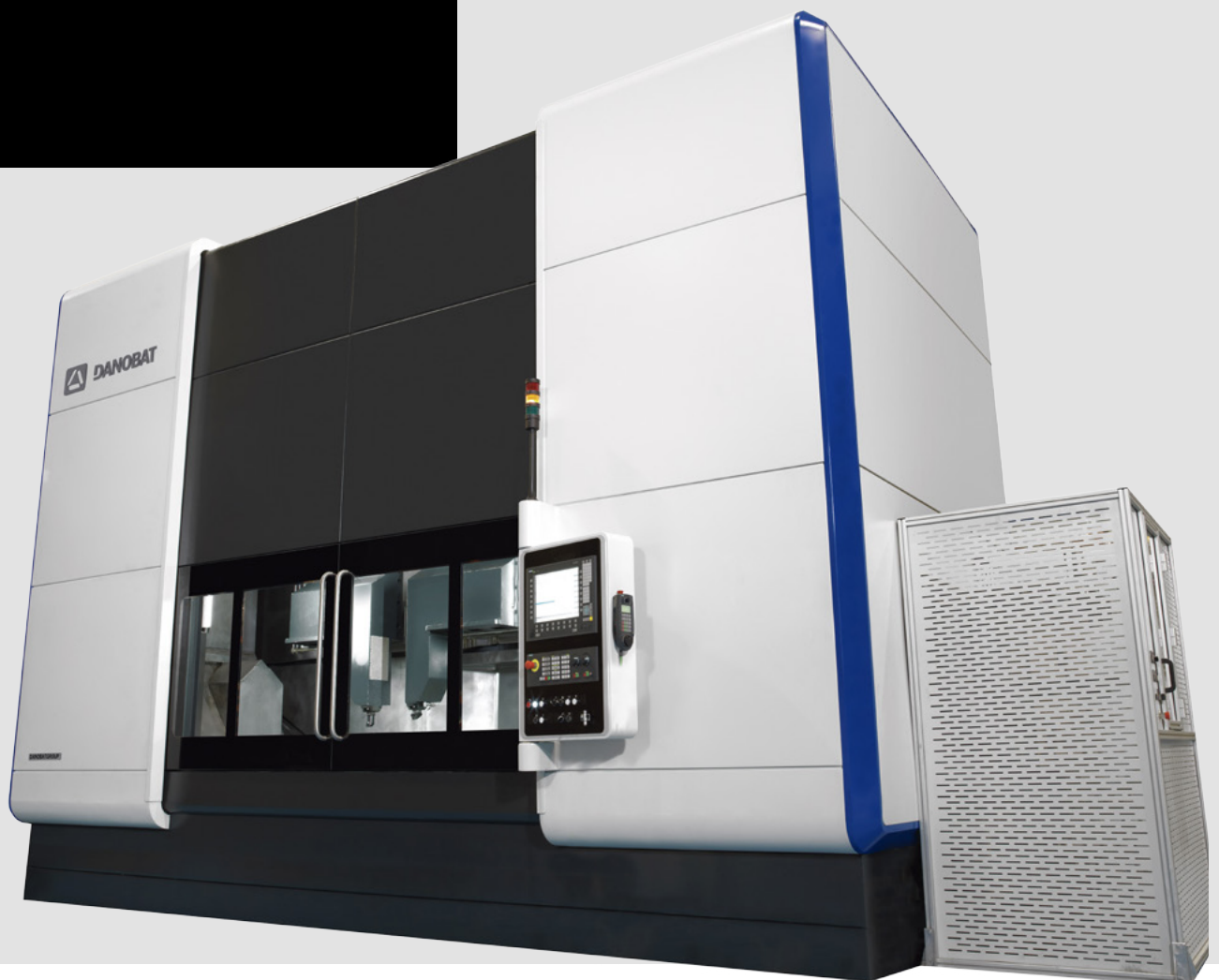
DANOBAT

CROSS SLIDE VERTICAL LATHE

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 |

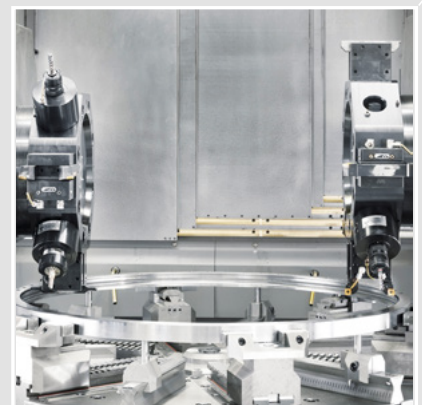
FLANGE



AUTOMOTIVE WHEEL



BEARING



RAILWAY WHEEL



GEAR

