

VDL600 VDL800 VDL1000CNC Vertical Lathes

- I Rigid. one-piece column-type machine frame made of premium cast-iron*
- I Vertical design saves time: Workpieces with large diameters can be loaded and unloaded quickly and safely*
- I Large box-ways hardened ground*
- I With plastic counter-laminated guideways minimize wear and ensure jolt-free, accurate positioning*
- I Electrical clamping of cross traverse ensures fixation in target position*

Standard Equipment Siemens 808 D control, electronic hand-wheel, 4-station tool changer, 3-jaw lathe chuck, fully enclosed, operating tools, operator manual and programming instructions.

| Specification | Unit | VDL600 | VDL800 | VDL1000 |
|----------------------|--------|---|----------------|----------------|
| Max swivel diameter | mm | Φ600 | Φ600 | Φ600 |
| Max turning diameter | mm | Φ500 | Φ700 | Φ800 |
| X/Z travel | mm | 320/600 | 520/700 | 800/850 |
| X/Z rapid feed speed | mm/min | 8000/10000 | | |
| Spindle speed grade | | steples change | | |
| Spindle speed range | rpm | 0-650 | | |
| Main motor | kw | 11 | | |
| Type of tool | | four station electric tool carrier of row knife | | |
| Tool section size | mm | 40x40 | | |
| Chuck diameter | mm | 400 | 500 | 500 |
| Overall dimensions | | 2000x1700x2700 | 2100x1800x2810 | 2200x1900x2810 |
| Net weight | kg | 5000 | 5500 | 6000 |