



WORKING AREA

| | | |
|---------------------------|----|-------------|
| X axis stroke (Table) | mm | 1700 - 2700 |
| Y axis stroke (Headstock) | mm | 1500 - 2700 |
| Z axis stroke (Crossrail) | mm | 1300 - 1700 |
| Swing diameter | mm | 1500 - 3000 |

TABLE

| | | |
|----------------------|----|-----------------------|
| Table or pallet size | mm | 1000x1000 - 2000x2000 |
| Load capacity | kg | up to 12000 |

HVA HEADSTOCK

| | | |
|--------------------------|-----|--------------|
| Spindle transmission | | Direct Drive |
| Spindle power (S6-40%) | kW | 84 / 85 |
| Spindle torque (S6-40%) | Nm | 901 / 450 |
| Spindle speed | rpm | 8000 / 12500 |
| A axis contouring torque | Nm | 4000 |
| A axis clamping torque | Nm | 8000 |

A HEADSTOCK

| | | |
|--------------------------|-----|--------------|
| Spindle transmission | | Direct Drive |
| Spindle power (S6-40%) | kW | 84 / 85 |
| Spindle torque (S6-40%) | Nm | 901 / 450 |
| Spindle speed | rpm | 8000 / 12500 |
| A axis contouring torque | Nm | 5000 |
| A axis clamping torque | Nm | 10000 |

LINEAR AXES FEATURES

| | | |
|-------------------------|------------------|-------------|
| X,Y,Z axes rapid feed | mm/min | up to 50000 |
| B axis rapid feed | rpm | up to 10 |
| X,Y,Z axes acceleration | m/s ² | 3 |

WORKING AREA

| | | |
|---------------------------|----|-------------|
| X axis stroke (Table) | mm | 1700 - 2700 |
| Y axis stroke (Headstock) | mm | 1500 - 2700 |
| Z axis stroke (Crossrail) | mm | 1300 - 1700 |
| Swing diameter | mm | 1500 - 3000 |

TABLE

| | | |
|----------------------|-----|---------------|
| Table or pallet size | mm | Ø1250 - Ø2200 |
| Load capacity | kg | up to 8000 |
| Turning speed | rpm | up to 350 |

HVA HEADSTOCK

| | | |
|--------------------------|-----|--------------|
| Spindle transmission | | Direct Drive |
| Spindle power (S6-40%) | kW | 84 / 85 |
| Spindle torque (S6-40%) | Nm | 901 / 450 |
| Spindle speed | rpm | 8000 / 12500 |
| A axis contouring torque | Nm | 4000 |
| A axis clamping torque | Nm | 8000 |

A HEADSTOCK

| | | |
|--------------------------|-----|--------------|
| Spindle transmission | | Direct Drive |
| Spindle power (S6-40%) | kW | 84 / 85 |
| Spindle torque (S6-40%) | Nm | 901 / 450 |
| Spindle speed | rpm | 8000 / 12500 |
| A axis contouring torque | Nm | 5000 |
| A axis clamping torque | Nm | 10000 |

LINEAR AXES FEATURES

| | | |
|-------------------------|------------------|-------------|
| X,Y,Z axes rapid feed | mm/min | up to 50000 |
| X,Y,Z axes acceleration | m/s ² | 3 |