

## MACHINING CENTRES

### VERTICAL MACHINING CENTRES



#### 3 AXES MACHINING CENTER

|                                 |       | MCV 1060i                               | MCV 1260i                               | MCV 1680i                               | MCV 2080i                               |
|---------------------------------|-------|---|---|---|---|
| Table- working area             | (mm)  | 1320 × 620                              | 1500 × 620                              | 1800 × 780                              | 2200 × 780                              |
| Travels X / Y / Z               | (mm)  | 1050 × 640 × 800                        | 1300 × 640 × 800                        | 1700 × 840 × 840                        | 2100 × 840 × 840                        |
| Speed range                     | (rpm) | 8000 / 10000 / 12000 /<br>15000 / 18000 | 8000 / 10000 / 12000 /<br>15000 / 18000 | 8000 / 10000 / 12000 /<br>15000 / 18000 | 8000 / 10000 / 12000 /<br>15000 / 18000 |
| Table - max. load               | (kg)  | 1350                                    | 1350                                    | 2500                                    | 3000                                    |
| Total power output- main drive  | (kW)  | 19,5 / 22,5 / 25                        | 19,5 / 22,5 / 25                        | 17 / 20 / 25                            | 17 / 20 / 25                            |
| Number of tool pots in magazine | (pcs) | 24 (30)                                 | 24                                      | 24 (48)                                 | 24 (48)                                 |



#### 3 AXES MACHINING CENTER (PORTAL)

|                                 |       | MCG 810i         | MCG 820i          | MCG 1000i          | MCG 2318i          | MCG 3022i          |
|---------------------------------|-------|------------------|-------------------|--------------------|--------------------|--------------------|
| Table- working area             | (mm)  | 1200 × 1000      | 1200 × 2000       | 1200 × 2000        | 2520 × 1600        | 4000 × 2000        |
| Travels X / Y / Z               | (mm)  | 1000 × 800 × 600 | 1000 × 1800 × 600 | 1200 × 1000 × 700  | 2300 × 1500 × 1050 | 3000 × 2250 × 1050 |
| Speed range                     | (rpm) | 12000 ÷ 18000    | 12000 ÷ 18000     | 12000 ÷ 18000      | 18000 (12000)      | 12000 ÷ 18000      |
| Table- max. load                | (kg)  | 3000             | 3000 + 3000       | 600                | 5000 / 10000       | 5000 / 10000       |
| Total power output- main drive  | (kW)  | 30 (31, 37)      | 30 (31, 37)       | 31 (37)            | 27 (31)            | 27 (42)            |
| Number of tool pots in magazine | (pcs) | 30               | 30                | 50 (100) / 30 (60) | 50                 | 50 (128)           |