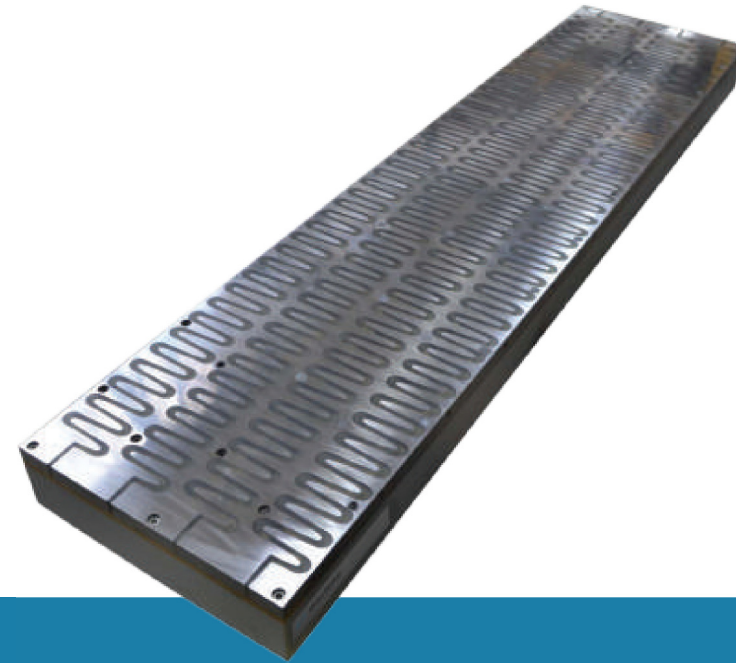


Elmax



Surface grinding



CONSTRUCTION

- + Flame cut top plate with epoxy resin gaps
- + Life span (regrinding limit): 10 mm
- + Pole pitch: 18 and 25 mm depending on chuck size
- + Solid body with firmly embedded coils
- + Watertight assembly
- + Optimized holding force – power consumption ratio
- + Standard input voltage: 110 VDC
- + Nominal holding force: 140 N/cm²

| Model | Pole pitch | W [mm] | L [mm] | H [mm] | P [mm] | Wattage [W] | Weight [kg] |
|-------------|------------|--------|--------|--------|--------|-------------|-------------|
| ELMA300500 | P18 | 300 | 500 | 79 | 18 | 108 | 80 |
| ELMA300600 | P18 | 300 | 600 | 79 | 18 | 125 | 93 |
| ELMA3001000 | P18 | 300 | 1000 | 79 | 18 | 196 | 160 |
| ELMA3001500 | P18 | 300 | 1500 | 79 | 18 | 285 | 240 |
| ELMA400600 | P25 | 400 | 600 | 83 | 25 | 160 | 142 |
| ELMA4001500 | P25 | 400 | 1500 | 83 | 25 | 360 | 355 |
| ELMA500800 | P25 | 500 | 800 | 83 | 25 | 244 | 235 |
| ELMA5001000 | P25 | 500 | 1000 | 83 | 25 | 298 | 294 |
| ELMA5001500 | P25 | 500 | 1500 | 83 | 25 | 435 | 442 |
| ELMA6001000 | P25 | 600 | 1000 | 83 | 25 | 345 | 352 |
| ELMA6001500 | P25 | 600 | 1500 | 83 | 25 | 505 | 530 |

Other sizes and voltages can be supplied on request

APPLICATIONS

- + Rough and finish grinding of medium to large size components
- + The pole configuration allows to use the clamping surface up to the edges of the chuck
- + Recommended minimum component size: 36 x 10 and 50 x 15 mm respectively

SCOPE OF SUPPLY

- + Back and end stop
- + Set of clamps
- + Power cord of 3 m

SUITABLE CONTROL UNIT

- + Consult with us a suitable control unit and electrical connection.
- + For more information, refer to the section **control units on pg. 33**.

