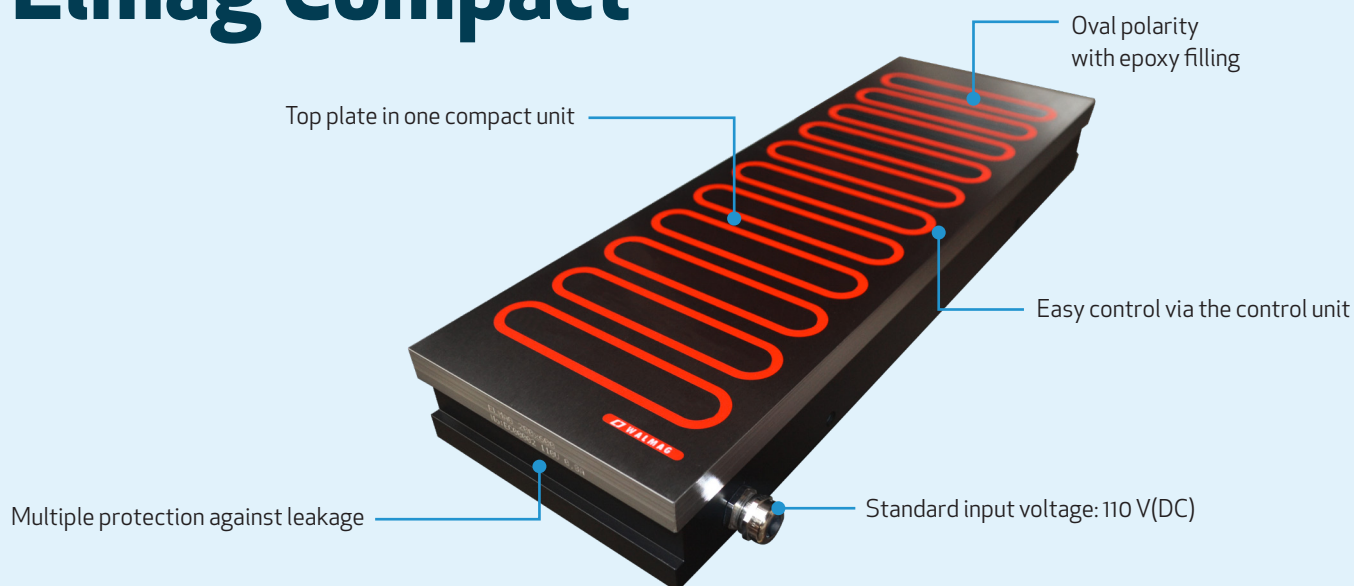


# Elmag Compact



## When to choose an Elmag Compact magnetic chuck:

The Elmag Compact electromagnetic chuck is suitable for heavy and final surface grinding of medium to large size workpieces.

### APPLICATION



Grinding

### TECHNOLOGY



Electro

### CHUCK DIMENSIONS



from 200 x 600 mm

### HOLDING FORCE



130 N/cm<sup>2</sup>

### POLES



Oval

| Catalog number | W<br>(mm) | L<br>(mm) | H<br>(mm) | Power<br>input<br>(W) | Weight<br>(kg) |
|----------------|-----------|-----------|-----------|-----------------------|----------------|
| ELMG200600     | 200       | 600       | 69        | 90                    | 57             |
| ELMG2001000    | 200       | 1000      | 79        | 152                   | 109            |
| ELMG2501000    | 250       | 1000      | 79        | 219                   | 135            |
| ELMG300500     | 300       | 500       | 69        | 106                   | 72             |
| ELMG300600     | 300       | 600       | 69        | 135                   | 86             |
| ELMG300800     | 300       | 800       | 79        | 164                   | 148            |
| ELMG3001000    | 300       | 1000      | 79        | 189                   | 164            |
| ELMG3001500    | 300       | 1500      | 79        | 318                   | 246            |
| ELMG400600     | 400       | 600       | 69        | 210                   | 115            |
| ELMG400700     | 400       | 700       | 79        | 223                   | 174            |
| ELMG400800     | 400       | 800       | 69        | 240                   | 153            |
| ELMG6001000    | 600       | 1000      | 79        | 456                   | 328            |
| ELMG6001500    | 600       | 1500      | 79        | 622                   | 492            |

### Other important parameters:

Min. workpiece size: 22 x 144 x 48 mm  
 Pole pitch: T48 mm  
 Regrinding limit: 8 mm  
 Power supply cable length: 6 m

### Use:

- + clamping medium to large parts on grinding machines
- + power and final flat grinding
- + suitable control unit: EM-CU630

