

# MD Drive Frequency converter for BME 40-6500 WS | BME 40-6500 B

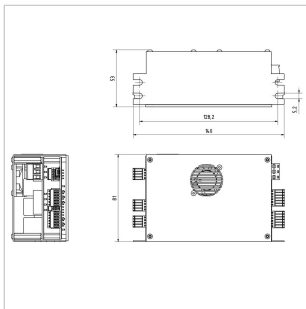
Frequency converter for electric spindles



## Product description

The MD Drive frequency converter is precisely matched to Mannesmann Demag's electric drives. Its compact metal housing saves space and can be mounted in the control cabinet. This also allows the spindle itself to have a very compact design.

## More images



## Product properties

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| Weight in kg        | 0,5                                                    |
| Drive               | Electrical                                             |
| Item number         | 60076045                                               |
| Output frequency    | S1: 1.667 Hz, max. 100.000 min <sup>-1</sup>           |
| Output current      | S1: 13 A, max. 18 A - 60s                              |
| Brake resistor      | Integrated                                             |
| EMC                 | EN 61800-3                                             |
| Form                | Cabinet version                                        |
| Internal memory     | 2 Motor parameters                                     |
| Type of motor       | 3 ~ selsyn motor (PMSM)                                |
| Rated output power  | S1: 660 W, max. 880 W                                  |
| Protection          | IP 10 / Class III according to DIN EN 61800-5-1        |
| Voltage             | Logic supply: 24 V DC (0,5 A), Output voltage: 33 V AC |
| Power supply        | 48 V DC                                                |
| Working temperature | 10°C to 40°C                                           |

## Dimensions