

# SLZ 800 E

## Cycle control:

Heidenhain MANUALplus 620 or Siemens 840D SolutionLine with user interface Operate with manual functions

## Specifications and performance

### Specifications

| SLZ 800 E                                  | Unit | Value               |
|--|------|---------------------|
| Swing over bed                             | mm   | 810                 |
| Swing over cross slide                     | mm   | 540                 |
| Bed width                                  | mm   | 480                 |
| Spindle head in accordance with DIN 55027  | size | 11                  |
| Spindle bore $\varnothing$                 | mm   | 130/160<br>(Option) |
| Spindle $\varnothing$ in the front bearing | mm   | 170/200<br>(Option) |
| Tailstock quill $\varnothing$              | mm   | 115                 |
| Tailstock stroke                           | mm   | 225                 |
| Tailstock Morse taper                      | MK   | 6                   |
| Center distance                            | m    | 1,5 -8,0            |

### Performance

| SLZ 800 E   | Unit  | Value   |
|-------------|-------|---------|
| Main drive  | KW    | 30      |
| Speed range | 1/min | 1-1.800 |

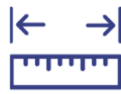
### Dimensions

|        |    |                            |
|--------|----|----------------------------|
| Length | mm | 2.300<br>+ Center Distance |
| Width  | mm | 2.600                      |
| Height | mm | 2.050                      |

### Please note:



Large spindle bore and sturdy bearing  $\varnothing = 130 - 200$  mm passage



Different center distances up to 8,000 mm



Additional guide for even more stability of the slide guide

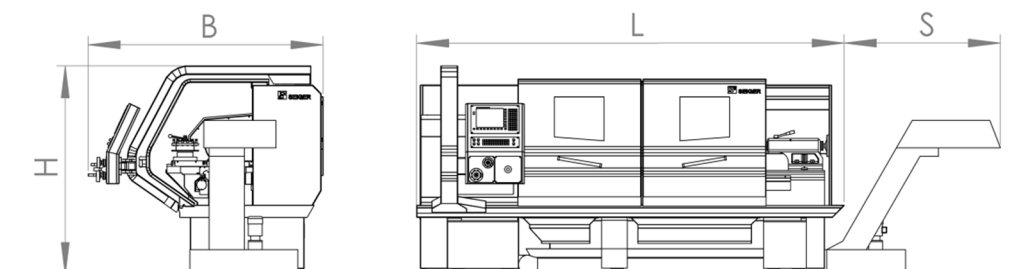


Modular paneling concept adapted to customer requirements



No energy chain in the cutting and water zones of the Z-axis

Stand construction approx. 350 mm higher



Technical changes and errors excepted