



# PASO

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## Porta Linear Series



|  |   |   |
|--|---|---|
| <b>Work area:</b>                      | up to 1250 x 2500 mm,<br>Z-axis up to 400 mm possible | <b>Linear motor technology</b><br><b>Vacuum- table</b>                |
| <b>Repeatability:</b>                  | +/- 2 $\mu\text{m}$ (VDI 3441)                        | <b>Positional accuracy:</b> +/- 4 $\mu\text{m}$ (VDI3441)             |
| <b>Resolution:</b>                     | 0,15 $\mu\text{m}$ ( all axes)                        | <b>Drive:</b> digital AC-Servo  |
| <b>Rigidity:</b>                       | > 100 N/ $\mu\text{m}$                                | <b>Rapid traverse rate:</b> control dependent up to<br>50.000 mm/min. |
| <b>Milling spindle:</b><br>max. speed: | 1,2 kW up to 14 kW<br>up to 120.000 rpm               | <b>Control system:</b> Andronic,<br>Eckelmann, Heidenhain             |
| <b>Dimensions:</b>                     | 3900 x 1650 mm (w x d)                                | <b>Weight:</b> ca. 10 t   |