



## A detailed view of a blue industrial lathe machine. The machine features a large, silver-colored handwheel with four spokes on the right side. Various adjustment knobs, levers, and a large metal chuck are visible on the front and top of the machine. The background is a plain, light blue wall.

A blue bench lathe machine is shown against a light blue background. The machine has a sturdy cast-iron frame. The headstock is on the right, featuring a large silver-colored handwheel for adjusting the tailstock. A metal workpiece is mounted between the headstock and the tailstock on the lathe bed. The tailstock is on the left, with a sliding mechanism. The machine is designed for precision turning of metal parts.

|                         |            |            |
|-------------------------|------------|------------|
| Opciones.....r.p.m..... | 25 a 2.000 | 25 a 2.000 |
|                         | 20 a 1.600 | 20 a 1.600 |
|                         | 16 a 1.250 | 16 a 1.250 |

\* Los tornos de 1.500 EP se sirven con una velocidad máxima de 2.000 r.p.m.: los tornos de 2.000 EP y mayores longitudes, con una velocidad máxima de 1.600 r.p.m.

|                                                            |          |          |
|------------------------------------------------------------|----------|----------|
| Diámetro admitido en el escote.....                        | Ø 650 mm | Ø 750 mm |
| Longitud total del escote.....                             | 235 mm   | 235 mm   |
| Longitud del escote delante del plato liso de embride..... | 170 mm   | 170 mm   |

|                                                                  |                      |
|------------------------------------------------------------------|----------------------|
| Nº de pasos obtenidos: métricos / witworth                       | 73                   |
| Valores extremos de pasos obtenidos directamente: métricos..     | 0,0937 a 56 mm       |
| witworth (hilos/pulgada)..                                       | 3/8 a 224 mm         |
| Avances longitudinales / transversales.....                      | 1/10 mm de los pasos |
| Valores extremos de los avances longitudinales / transversales.. | 0,009 a 5,6 mm       |
| Sección máxima de las herramientas.....                          | 20x20 mm    25x25 mm |

|                                                                  |               |
|------------------------------------------------------------------|---------------|
| Valores extremos de los avances longitudinales / transversales.. | 0,0062 a 4 mm |
|------------------------------------------------------------------|---------------|

| HB 500 / 575     |        | EP  | 750   | 1.000 | 1.500 | 2.000 | 3.000 | 4.000 |
|------------------|--------|-----|-------|-------|-------|-------|-------|-------|
| Longitud         |        | mm  | 2.155 | 2.405 | 2.905 | 3.405 | 4.405 | 5.405 |
| Anchura          |        | mm  | 1.175 | 1.175 | 1.175 | 1.175 | 1.175 | 1.175 |
| Altura           | HB 500 | mm  | 1.295 | 1.295 | 1.295 | 1.295 | 1.295 | 1.295 |
|                  | HB 575 | mm  | 1.345 | 1.345 | 1.345 | 1.345 | 1.345 | 1.345 |
| Peso neto aprox. | HB 500 | kgs | 1.750 | 1.800 | 1.950 | 2.100 | 2.800 | 3.200 |
|                  | HB 575 | kgs | 1.850 | 1.900 | 2.050 | 2.200 | 2.900 | 3.300 |