

TTV 200 / TTV 240

STEP BED



BASIC PARAMETERS

| | |
|--|-------------------|
| Max. turning diameter: | 2,400 mm |
| Max. weight of workpiece between centre: | 45 tonnes |
| Turning length: | 6,500 – 33,000 mm |

PURPOSE

In their basic version the **TTV series** heavy centre lathes – thanks to the innovative mechanical solutions and the advanced control systems – are the multipurpose lathes that guarantee productive rough and finish machining. Along with a wide variety of additional equipment the machines can be delivered as turning machining centres with manual tool exchange, automatic tool / workpiece measurement and the machining capabilities including turning, drilling and milling.

CONTROL SYSTEM

The application of the state-of-the-art CNC system allows for automatic, precise and productive workpiece machining according to a program.


BASIC TECHNICAL SPECIFICATIONS

| MODEL | | TTV 200 | TTV 240 |
|--|----|-----------------|--------------------|
| Machine tool code | | | |
| Diameter of 4-jaw chuck (face plate) | mm | 2,000 | 2,400 |
| Max. turning diameter | mm | 2,100 | 2,400 |
| Length of workpiece clamped in centres ⁽¹⁾ | mm | 6,500 to 33,000 | |
| Max. weight of workpiece clamped in centres:- | | | |
| Without steady rest | kg | 20,000 | 45,000 |
| With steady rests | kg | 30,000 | 120,000 |
| Power of main drive motor | kW | 100 | |
| Machine tool overall dimensions and weight, approx. | | | |
| Length ⁽²⁾ | mm | 16,650 | |
| Width | mm | 6,000 | |
| Height | mm | 4,200 | |
| Weight ⁽²⁾ | kg | 100 | 125 ⁽²⁾ |
| <small>(1) Other length of workpiece to be agreed upon (2) For standard execution of machine tool</small> | | | |