

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 – 30,500 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 30,500	
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>			