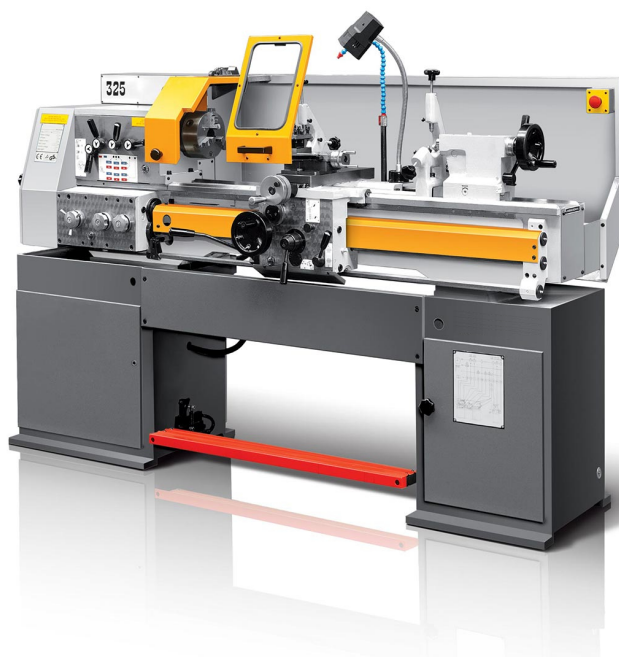


**XR 325x750**

**TO01480**

**CAT: Lathe - Universal lathes**



## FEATURES

Height of centres: 165 mm

Max.swing diam.: 325 mm

Spindle bore: 32 mm

Motor power: 2,2 kw

Spindle/plateau diam.: 160 mm

Distance between centres: 750 mm

Spindle speed: 2000 rpm

## TECHNICAL DATA

Center height mm. 165

Swing over the guides mm.325

Swing over the wagon mm. 190

Swing without bridge mm.440

Bed width mm.200

Distance between centers mm.750

Spindle DIN 55027 No 5

Spindle bore 32 mm

Morse spindle taper No. 4,5

Head Speed number 12

Spindle revolutions rpm. 85 - 2000

Main motor power 2.2 kw

Feeds N.48

Longitudinal feeds mm / rev. 006 - 1.77

Cross feeds mm / rev. 003 - 0.885

Metric thread range mm. 0.1 - 28

Thread range withworth Tpi. 75 - 2,5

Module modular thread range. 0.1 - 1.75

Diametral pitch DP thread range. 70 - 4

Carriage stroke mm.150

Carriage travel mm .95

Tailstock Quill diameter 40 mm

Morse steer cone No. 3

Quill stroke mm. 100

Weight kg. 770

## STANDARD EQUIPMENT

Machine complete with:

self-centering diam. 160mm GD 3 + 3

cast iron bench

head with hardened and ground gears

mechanical disc brake and clutch

pallet guides width-200 mm induction hardened and ground

Norton box that allows to obtain the following threads:  
metric-whitworth- modular- diametral pitch

electrical panel / identifiable wiring, main door lock switch,

main motor protection thermal relay, emergency device with  
mushroom push button and foot brake, low voltage system 24  
V. /

main motor 2.2 kw.

tailstock with quill diam. 40mm

cooling system with electric pump

guides lubrication system

self-centering door flange 160 mm-fixed bezel and movable bezel

turret "GFB" type "A" with 5 tool holders

bush for reducing the spindle taper

fixed tip,

rear chip guard, turret protection guards and self-centering

protection of progress bar and lead screw

machine use and maintenance book, CE certified

Machine compliant with the "CE" directive on machinery directive 2006 / 42CEE and subsequent amendments

\* Data not binding and must be verified.

