DOLittle-TKR

Ring turning centre on which wedding rings are completely diamond finish turned (mirror finishing) inside and outside on the smallest floor space.

Optionally with loading and unloading device for rings, with collet changer

Technical specifications:

Tool holder system
Disc-type tool turret

Spindle speed Control system Dimensions L x W x H



Linear (set-up times optimised)
24 positions for external machining
12 positions for internal machining
Main spindle and counter spindle up to 6.000 rpm
SIEMENS Sinumerik 840Dsl
Approx. 2.530 x 1.490 x 1.930 mm

Machine interior:



At our ring turning centre DOLittle-TKR wedding rings are completely diamond finish turned (mirror finishing) inside and outside on the smallest floor space.

The ring blanks are either loaded or unloaded manually or fully automatic. The highest demands are placed on surface qualities. For example using diamond tools, shiny surfaces can be achieved even during turning.

Using special developed, parameterised CNC programmes coupled with special user interfaces, these machines can be programmed and operated very easily and intuitively.