

5@light

**5-axes milling centre,
on smallest space.**

Optionally with stone-setting device

Technical specifications:

Milling headstock	2.500 rpm in turning mode
Milling spindle	36.000 rpm
Tool holder	HSK-A32
Tool changer	24 positions
Control system	Fanuc 31i-B5
Dimensions L x W x H	1.450 x 2.140 x 2.580 mm



Machine interior:



This 5-axes milling centre also offers a great deal of freedom and possibilities due to its design and its axle arrangement which are not possible with conventional milling centres. Especially rings, bangles as well as watch parts are diamond milled, engraved, faceted, etc. on any surface or in combination with our FourC, gemstones are set fully automatic.

A tool magazine and many other equipment details make the 5@light a flexible machining centre for ring and bangle processing.

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