

#### A Daily Situation

The practice-oriented functionality makes the tool measuring system ADI Compact an almost unrivaled presetting device with integrated optics.

The ideal application of ADI Projection Tool Presetters are, on the one hand high profitability through quick and easy handling, on the other hand the safety of maximum precision.

#### Advantages of ADI Projection Tool Presetters

Fast, convenient measurement

High precision

Stable anodized aluminum body

Modular structure

Measuring angles and cutting geometries

Proven measuring system from Mitutoyo

Precision-mounted tool holder

No damage to tools due to contactless measuring

No maintenance costs

### **ADI**Compact

ADI Projection Tool Presetters



# **ADICompact**

The 20x magnification allows a measurement of cutting geometries. Non-contact testing completely eliminates damage to cutting edges of the tool to be measured. An adjustable radius and angle template in the projector allows you to control cutter radii and cutting angles. Fast and precise pre-setting is ensured by the hand wheels with fine adjustment in Z and X axis.

In order to avoid damage, both hand wheels are provided by over speed protection. Proven measuring system from Mitutoyo and a precision-mounted tool holder, are stand in an almost unique price-performance ratio.



Proven measuring system from Mitutoyo Data output in both axes



Precision bearing spindle. 90 ° indexing (optional).



Non-contact measurement of tool cutting edges.



Precise
measurement
through excellent
optics with 20x
magnification.
Revolving focusing
screen with
reference radii and
angle adjustment.

Technical Specifications	ADI 1	ADI 2
Tool Holder	SK40	SK50
Concentricity At the height of 200 mm	0.02mm	0.02mm
Max Deviation of Parallelismus to tool axis	0.02mm	0.02mm
Max. Setting Height	300mm	400mm
Max. Setting Diameter	230mm	300mm
Digital measured value display	0.01mm	0.01mm
Measurements and Weight		
Length	400mm	500mm
Width	300mm	300mm
Height	620mm	780mm
Weight	36kg	40kg

Please contact us. We are pleased to offer you. Color and Label can be customized (All information are approximate, errors and technical alterations reserved.)

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## **ADI**Compact

Projection
Tool Presetters

More about our products



Milling and Drilling on a lathe



**SK40**EQUIP
Tool Holder Locking
Device SK40/BT40



Special order on request



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