

KOMA OOL DESETTED

TOOL PRESETTER Selection Guide

2022



WE FOCUS ON BEING THE BEST-

that's why leading companies choose Koma.

WE ARE THE EXCLUSIVE NORTH AMERICAN IMPORTER, NATIONAL DISTRIBUTOR, AND SERVICE CENTER FOR OUR OWN LINE OF ELITE TOOL PRESETTERS.

P368M

VERSATILE MEASURING TOOL

Ideal for accurate presetting right next to the machine, the P368M is the first step towards tool presetting. This is a great add-on for those who already have a presetter in their tool room. Easily set tool height and diameter in the production environment with the P368M.

PRECISE DESIGN

The P368M is constructed with a solid base and provides smooth, accurate movement during the tool setting process. Designed to capture height and diameter quickly and accurately, the P368M is built with easy to read LCD displays for each axis. The P368M has the ability to store 4 different machine origins.

TOOL SLEEVES

Tool sleeves are created out of a solid block of hardened steel and are precision ground to the tightest tolerances. Easy to change tool sleeves allow the P368M to set any type of tooling quickly and accurately. Using precision ground tool sleeves, we can guarantee spindle runout ensuring the highest quality of measurements.

LINEAR GUIDES

The P368 uses oversized linear guides with preloaded recirculating bearings, giving smooth easy movement and precise measurements.

FEATURES









MODEL	P368.3	P368.4	P368. MEGA
MAX. DIAMETER	250 mm	250 mm	600 mm
MAX. HEIGHT	300 mm	400 mm	600 mm
RESOLUTION	0.01 mm	0.01 mm	0.01 mm
PRECISION	0.02 mm	0.02 mm	0.02 mm
REPEATABILITY	0.01 mm	0.01 mm	0.01 mm
MACHINE ORIGINS	4 ORIGINS CAN BE MEMORIZED		
X AXIS GUIDES	LINEAR GUIDES WITH PRELOADED RE-CIRCULATING BEARING SLIDES		
Z AXIS GUIDES	HIGH RIGIDITY DOUBLE LINEAR RAILS		
MEASUREMENT	HIGH PRECISION MAGNETIC STRIP		
TOOL SLEEVES	INTERCHANGABLE WITHOUT ADAPTERS (ISO, BT, HSK, VDI, SHAFT ETC.)		
POWER	BATTERIES		
DIMENSIONS	450x200x570 mm	450x200x690 mm	600x200x930 mm
WEIGHT	27 kg 59.5 lb	28.5 kg 62.8 lb	42 kg 92.5 lb

PRECISION WHERE YOU NEED IT MOST

The solid stable steel base and battery-operated display allows the P368M to be placed anywhere in the manufacturing environment. The P368M allows precise tool setting without the hassle of electrics and air.



P368M





UNLOCK YOUR POTENTIAL TODAY!

For Over 40 years Koma Precision Inc. has partnered with Tsudakoma and Alberti, to become the North American leader in machine tool accessories. Both Tsudakoma and Alberti machine tool accessories are built to the highest standards and set the bar for excellence, quality, and performance.

Koma Precision has an installation base of over 30,000 Tsudakoma rotary tables and 25,000 Alberti angle heads and live tools, leading the way with knowledge and experience.

Knowledge and Experience Matter.

Our three facilities totaling 40,000 sq/ft, feature a full machine shop, state-of-the-art inspection and test equipment, and product demonstration showroom. Our Connecticut based headquarters also houses our multimillion-dollar inventory of new products and spare parts.



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