



KOMA PRECISION
THE KEY TO PERFORMANCE
www.komaprecision.com

Alberti

LIVE TOOL

PRICING 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 ALBERTI LIVE TOOLS.



with  SmartChange

KOMA PRECISION

For over forty years Koma Precision has been the foremost source for the finest the world has to offer in machine tool Productivity Innovation.

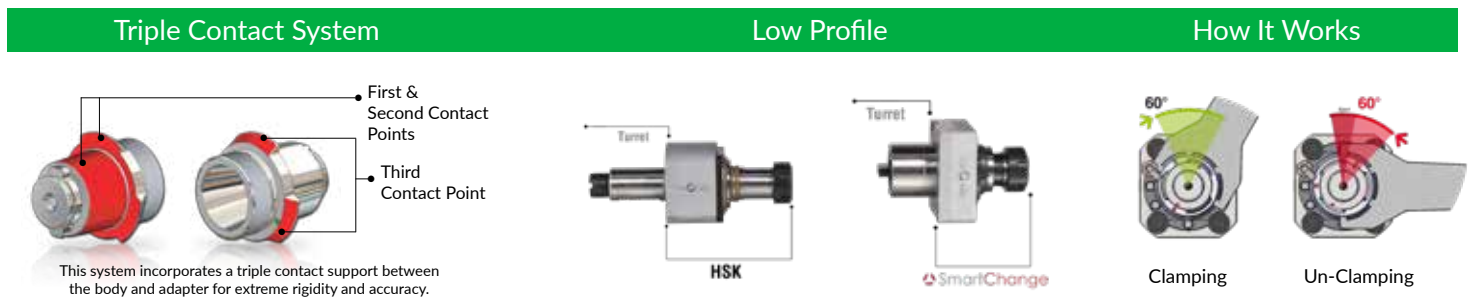
With over 30,000 rotary table installations, Koma is the largest distributor of Tsudakoma NC rotary tables and indexers in the world. With over 12,000 angle heads and live tools installed, Koma is the world's largest supplier for Alberti - the originator and the foremost innovator of productivity tooling.



SMART CHANGE SYSTEM

New from Alberti, a complete range of live tools with interchangeable adapters for Okuma are now available in stock. The **SmartChange** System units have a standard profile with no additional projection to reduce the chance of interference with the machine's enclosures. Alberti's patent pending design creates three points of contact between the driven tool holder body and tool holder output surfaces so there is no compromise in concentricity and rigidity to gain the speed and convenience of quick-change tooling. With the **SmartChange** System one set of live tools can always stay in the machine with only the adapters needing to be changed. This provides improved efficiency and flexibility, plus a reduction in overall tooling costs.

QUICK, EASY & PRECISE

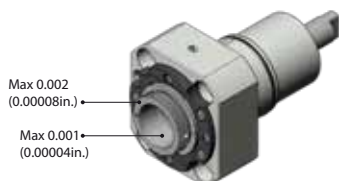


The patent pending Alberti **SmartChange** collet clamp & wrench system quickly and precisely locks the quick change adapter, reducing tool cutter changing time to a minimum.

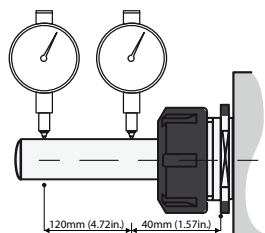
HIGHEST ACCURACY & REPEATABILITY

Run-Out of the Collet Chuck with Adapter Mounted Repeatability	0.006 μ m
Adapter Change Time	20 seconds
Repeatability	0.003mm (0.0001 in.)

Run Out with **SmartChange** System



Accuracy with Gauge Bar Inserted in the Collet Chuck



Accuracy with Gauge Bar Inserted in the Collet Chuck	at 40mm = 0.008mm (1.57in. = 0.0003in.)
	at 120mm = 0.01mm (4.72in. = 0.0004in.)



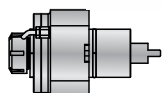
ER Collet Chuck



Weldon Output

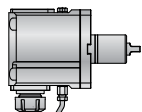


Shell Mill Output



STRAIGHT TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM	Price
MA-3.5	Standard	GH-66323-00	SC2*	45	6,000	\$2,750
MA-3.5 RI	Coolant Thru	GH-66617-00	SC2*	45	6,000	\$4,350

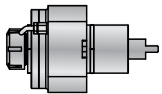


90° TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM	Price
M90-3.5	Standard	GH-66324-00	SC2*	45	6,000	\$4,800
M90-3.5 RI	Coolant Thru	GH-66621-00	SC2*	45	6,000	\$6,500

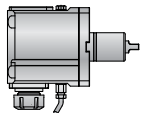
Coolant Pressure = 70 Bar/1050 PSI • RPM = Maximum

*Each tool comes standard with an ER SmartChange Adapter, a Main Spindle Anti-Rotation Wrench & a Long Handle Wrench for Lock / Unlock Nut. For additional adapters & accessories, see below.



STRAIGHT TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM	Price
MA-2.5	Standard	GH-66741-00	SC2*	-	6,000	\$1,950
MA-2.5 RI	Coolant Thru	GH-66742-00	SC2*	-	6,000	\$3,050



90° TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM	Price
M90-2.5	Standard	GH-66743-00	SC2*	25	6,000	\$3,650
M90-2.5 RI	Coolant Thru	GH-66744-00	SC2*	25	6,000	\$4,850

Coolant Pressure = 70 Bar/1050 PSI • RPM = Maximum

*Each tool comes standard with an ER SmartChange Adapter, a Main Spindle Anti-Rotation Wrench & a Long Handle Wrench for Lock / Unlock Nut. For additional adapters & accessories, see below.

ADDITIONAL ADAPTERS



ER COLLETS		
Size	List Price	
ER-20	\$520	SC2-ER20
ER-25	\$520	SC2-ER25
ER-32	\$520	SC2-ER32



WELDON OUTPUTS		
Size	List Price	
1/4"	\$400	SC2-.250
3/8"	\$400	SC2-.375
1/2"	\$400	SC2-.500
5/8"	\$400	SC2-.625



SHELL MILL ARBORS		
Size	List Price	
3/4"	\$475	SC2-SM.750

MEASURING FIXTURES



SMART CHANGE TOOL POT		
Size	List Price	
40 Taper	\$950	GP-56661-00
50 Taper	\$950	GP-56548-00



HOLDING FIXTURE	
List Price	
\$750	GP-56968-00

Note: Holding fixture does not include adapter and wrench.

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 multi-million-dollar inventory of new products and spare parts.



20 Thompson Road
East Windsor, CT 06088

Tel: 1.800.249.5662

Fax: 860.623.4132

info@komaprecision.com



KOMA PRECISION
www.komaprecision.com

