



KOMA PRECISION
THE KEY TO PERFORMANCE
www.komaprecision.com

Alberti

LIVE TOOL

Selection Guide



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.



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.





CROSS DRILL - SINGLE OUTPUT TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
A26330	Standard	GH-44586-00	ER-25A	17.5	8,000
A26330C	Coolant Thru	GH-44635-00	ER-25A	17.5	8,000

8,000 RPM Maximum • ER-25A = 0.5-16mm
Coolant Pressure = 70 Bar/1050 PSI • RPM = Maximum • Torque = Nm



CROSS DRILL - OFFSET TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
A26330S	1:2 Speeder	GH-44636-00	ER-16A	15.6	12,000



CROSS DRILL - DUAL OUTPUT TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
MA-1.5 2U	Standard	GH-44446-00	ER-16A	15.6	8,000
MA-2.5 2U H75	Extended Length	GH-44986-00	ER-16A	15.6	8,000



CROSS DRILL - TRIPLE OUTPUT TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
MA-1.5 3U	Standard	GH-44447-00	ER-16A	15.6	8,000
MA-2.5 3U H75	Extended Length	GH-44987-00	ER-16A	15.6	8,000

Coolant Pressure = 70 Bar/1050 PSI • RPM = Maximum • Torque = Nm
ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm



FACE DRILL - SINGLE OUTPUT TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
A26333	Standard	GH-44587-00	ER-25A	25.1	8,000
A26333 H75	Extended Length	GH-44980-00	ER-25A	25.1	8,000
A26333C	Coolant Thru	GH-44637-00	ER-25A	25.1	8,000
A26333C H75	Coolant Thru Ext. Length	GH-44981-00	ER-25A	25.1	8,000
A26333S	1:2 Speeder	GH-44638-00	ER-16A	15.6	12,000
A26333S H75	1:2 Speeder Ext. Length	GH-44982-00	ER-16A	15.6	12,000

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



FACE DRILL - DUAL OUTPUT TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
M90-1.5 2U	Standard	GH-44448-00	ER-16A	15.6	8,000
M90-2.5 D 2U H75	Extended Length	GH-44984-00	ER-16A	15.6	8,000
M90-2.5 DS 2U H75	1:2 Speeder Extended Length	GH-44985-00	ER-16A	15.6	8,000

Coolant Pressure = 70 Bar/1050 PSI • RPM = Maximum • Torque = Nm
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm



FACE DRILL - DUAL OUTPUT TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
A26333-2U	Standard	GH-44772-00	ER-25A	25.1	8,000
A26333 2U H75	Extended Length	GH-44983-00	ER-25A	25.1	8,000



ADJUSTABLE ANGLE TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
AUAT 0.5	Standard	GH-44639-00	ER-11	10	8,000



CROSS DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KZ-1510	Standard	GH-41510-00	ER-25	-	8,000
KZ-1510-ER32	Standard	GH-41510-03	ER-32	-	8,000
KZ-1510 C	Coolant Thru	GH-41510-01	ER-25	-	8,000
KZ-1510C-ER32	Coolant Thru	GH-41510-06	ER-32	-	8,000
KZ-1510S-2:1	1:2 Speeder	GH-41510-08	ER-20A	15.6	12,000



FACE DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KZ-1513	Standard	GH-41513-25	ER-25	25.1	8,000
KZ-1513-ER32	Standard	GH-41513-26	ER-32	45	8,000
KZ-1513C	Coolant Thru	GH-41513-27	ER-25	25.1	8,000
KZ-1513C-ER32	Coolant Thru	GH-41513-28	ER-32	45	8,000
KZ-1513 S **	1:2 Speeder	GH-41513-37	ER-20A	15.6	12,000



DUAL OUTPUT FACE TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KZ-1513-2U **	Standard	GH-41513-30	ER-25	25.1	8,000

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

* EXTENDED REACH - USED WITH "Y" AXIS (SEE TOOL DRAWING)

** DO NOT USE THIS TOOL WITH THE TW-10 MODEL. (SEE TOOL DRAWING)



ADJUSTABLE ANGLE TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
MCU-1.5	Standard	GH-44132-00	ER-16	6.1	8,000
MCU-1.5	1:4 Speeder	GH-44165-00	ER-16	4	12,000



OFFSET FACE EXTENDED DRILL TOOLS*

Tool	Tool Type	GH Number	Output	Torque	RPM
KZ-1513 D **	Standard	GH-41513-21	ER-25	25.1	8,000
KZ-1513 D **	Standard	GH-41513-09	ER-32	29.8	8,000
KZ-1513 DC **	Coolant Thru	GH-41513-04	ER-25	25.1	8,000
KZ-1513 DC **	Coolant Thru	GH-41513-13	ER-32	29.8	8,000
KZ-1513 CS **	1:2 Speeder Coolant Thru	GH-41513-19	ER-20	15.6	12,000



FACE DRILL EXTENDED TOOLS*

Tool	Tool Type	GH Number	Output	Torque	RPM
KZ-1513 R75	Standard	GH-41513-18	ER-25	25	8,000
KZ-1513-2U R75	Standard	GH-41513-23	ER-25/25	29	8,000

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

ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

* EXTENDED REACH - USED WITH "Y" AXIS (SEE TOOL DRAWING)
** DO NOT USE THIS TOOL WITH THE TW-10 MODEL. (SEE TOOL DRAWING)



CROSS DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KZ-1510	Standard	GH-41510-00	ER-25	-	8,000
KZ-1510-ER32	Standard	GH-41510-03	ER-32	-	8,000
KZ-1510 C	Coolant Thru	GH-41510-01	ER-25	-	8,000
KZ-1510C-ER32	Coolant Thru	GH-41510-06	ER-32	-	8,000
KZ-1510S-2:1	1:2 Speeder	GH-41510-08	ER-20A	15.6	12,000



FACE DRILL EXTENDED TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KZ-1513 R75	Extended Length	GH-41513-18	ER-25	25	8,000
KZ-1513-2U R75	Extended Length	GH-41513-23	ER-25/25	29	8,000



OFFSET FACE EXTENDED DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KZ-1513 D	Standard	GH-41513-21	ER-25	25.1	8,000
KZ-1513 D	Standard	GH-41513-09	ER-32	29.8	8,000
KZ-1513 DC	Coolant Thru	GH-41513-04	ER-25	25.1	8,000
KZ-1513 DC	Coolant Thru	GH-41513-13	ER-32	29.8	8,000
KZ-1513 S	1:2 Speeder	GH-41513-37	ER-20A	15.6	12,000
KZ-1513 CS	1:2 Speeder Coolant Thru	GH-41513-19	ER-20	15.6	12,000



FACE DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KZ-1513	Standard	GH-41513-25	ER-25	25.1	8,000
KZ-1513-ER32	Standard	GH-41513-26	ER-32	45	8,000
KZ-1513C	Coolant Thru	GH-41513-27	ER-25	25.1	8,000
KZ-1513C-ER32	Coolant Thru	GH-41513-28	ER-32	45	8,000



DUAL OUTPUT FACE TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KZ-1513-2U*	Standard	GH-44164-00	ER-25	25.1	8,000



ADJUSTABLE ANGLE TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
MCU-1.5	Standard	GH-44132-00	ER-16	6.1	8,000
MCU-1.5	1:4 Speeder	GH-44165-00	ER-16	4	12,000

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

ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm



CROSS DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KR-2310	Standard	GH-44091-00	ER-32	-	8,000
KR-2310 C	Coolant Thru	GH-42310-01	ER-32	-	8,000
KR-2310 S	1:2 Speeder	GH-42310-04	ER-25A	30.1	12,000



FACE DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KR-2313	Standard	GH-44092-00	ER-32	45	8,000
KR-2313 C	Coolant Thru	GH-42313-03	ER-32	45	8,000



OFFSET FACE EXTENDED DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KR-2313 D**	Standard	GH-42313-01	ER-32	45	8,000
KR-2313 DC**	Coolant Thru	GH-42313-05	ER-32	45	8,000
KR-2313 DS**	1:2 Speeder	GH-42313-07	ER-25	25.1	12,000
KR-2313 DCS**	1:2 Speeder Coolant Thru	GH-42313-09	ER-25	25.1	12,000

Coolant Pressure = 70 Bar/1050 PSI • RPM = Maximum • Torque = Nm
** DO NOT USE THIS TOOL WITH THE TW-20 MODEL. (SEE TOOL DRAWING)



DUAL OUTPUT FACE TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KR-2313 2U**	Standard	GH-42313-04	ER-25	45	6,000



ADJUSTABLE ANGLE TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
MCU-1.5	Standard	GH-44155-00	ER-16	6.1	6,000

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

ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

** DO NOT USE THIS TOOL WITH THE TW-20 MODEL. (SEE TOOL DRAWING)



CROSS DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KR-3510	Standard	GH-43510-01	ER-40	-	6,000
KR-3510 C	Coolant Thru	GH-43510-02	ER-40	-	6,000



FACE DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KR-3513	Standard	GH-43513-01	ER-40	74.9	6,000
KR-3513 C	Coolant Thru	GH-43513-02	ER-40	74.9	6,000



ADJUSTABLE ANGLE TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
MCU-2.5	Standard	GH-44175-00	ER-25	20.3	6,000

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

ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm



CROSS DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KG-4310	Standard	GH-44487-00	ER-32	-	6,000
KG-4310 C	Coolant Thru	GH-44488-00	ER-32	-	6,000



FACE DRILL TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KG-4313	Standard	GH-44489-00	ER-32	45	6,000
KG-4313 H-75	Extended Length	GH-44768-00	ER-32	45	6,000
KG-4313 C	Coolant Thru	GH-44490-00	ER-32	45	6,000



DUAL OUTPUT FACE TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
KG-4313 2U	Standard	GH-44769-00	ER-32	45	6,000



ADJUSTABLE ANGLE TOOLS

Tool	Tool Type	GH Number	Output	Torque	RPM
MCU-1.5	Standard	GH-44770-00	ER-16	6.1	6,000

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

ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm



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.



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