



KOMA PRECISION
THE KEY TO PERFORMANCE
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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.





LT2000EX

STRAIGHT OFFSET FRONT TOOLS



Tool	Tool Type	GH Number	Output	Nm/ft. lbs.	RPM
MA-2.5 R	Standard	GH-44886-00	ER-25	45/33	6,000

STRAIGHT TOOLS



Tool	Tool Type	GH Number	Output	Nm/ft. lbs.	RPM
MA-2.5	Standard	GH-44810-00	ER-25	-	6,000
MA-2.5 RI	Coolant Thru	GH-44812-00	ER-25	-	6,000

90° TOOLS



Tool	Tool Type	GH Number	Output	Nm/ft. lbs.	RPM
M90-2.5	Standard	GH-44811-00	ER-25	45/33	6,000
M90-2.5 RI	Coolant Thru	GH-44813-00	ER-25	45/33	6,000

DUAL OUTPUT 90° TOOLS



Tool	Tool Type	GH Number	Output	Nm/ft. lbs.	RPM
M90-2.5 2U	Standard	GH-44887-00	ER-25/25	45/33	6,000

UNIVERSAL TOOLS



Tool	Tool Type	GH Number	Output	Nm/ft. lbs.	RPM
MCU-1.5	Standard	GH-44888-00	ER-16	10/7.4	6,000

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI
 RPM = Maximum • 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

LB2000M | LB3000M | LU3000M GENOS L2000 | L3000



LB4000EX

STRAIGHT TOOLS



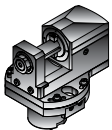
Tool	Tool Type	GH Number	Output	Nm/ft. lbs.	RPM
MA-3.5	Standard	GH-44492-00	ER-32A	-	6,000
MA-3.5 RI	Coolant Thru	GH-44494-00	ER-32A	-	6,000

90° TOOLS



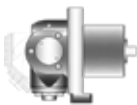
Tool	Tool Type	GH Number	Output	Nm/ft. lbs.	RPM
M90-3.5	Standard	GH-44496-00	ER-32	50/37	6,000
M90-3.5 RI	Coolant Thru	GH-44498-00	ER-32	50/37	6,000

HOBGING HEAD



Tool	Tool Type	GH Number	Output	Nm/ft. lbs.	RPM
-	Standard	GH-45063-00	-	40/30	4,500

UNIVERSAL TOOLS



Tool	Tool Type	GH Number	Output	Nm/ft. lbs.	RPM
MCU-1.5	Standard	GH-44500-00	ER-16A	10/7.4	6,000

Coolant Pressure Straight Tools = 70 Bar/1000 PSI • Coolant Pressure 90° Tools = 70 Bar/1000 PSI • RPM = Maximum
 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/ER-32A = 1-20mm • ER-40 = 2-30mm

GENOS L200 | ES-L8II | LB-200M | LR-10M LB-10IIM | LB-10M | LB-200MW



GENOS L2000

		STRAIGHT TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS	
GENOS L200 ES-L8II LB-200M LR-10M LB-10IIM LB-10M	Standard	Tool	MA-2.5	M90-2.5	M90-2.5 D	MCU-1.5	KH-10012-00	KH-10013-00
		GH#	GH-44313-00	GH-44312-00	GH-44527-00	GH-44529-00		
		Output	ER-25	ER-25	ER-25	ER-16	ER-25	3/4" Arbor
		Nm/ft.lbs.	-	16/11.8	16/11.8	16/11.8	16/11.8	40/29.5
		RPM	6,000	6,000	6,000	6,000	6,000	2,500
	Coolant Thru	Tool	MA-2.5 RI	M90-2.5 RI				
		GH#	GH-44526-00	GH-44528-00				
		Output	ER-25	ER-25				
		Nm/ft.lbs.	-	16/11.8				
		RPM	6,000	6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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

		STRAIGHT OFFSET FRONT TOOLS	STRAIGHT OFFSET BACK TOOLS	STRAIGHT OFFSET DUAL TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS	
LB-200MW	Standard	Tool	MA-2.5 R	MA-2.5 R	MA-2.5 R 2U	M90-2.5	M90-2.5 D	MCU-1.5	KH-10021-00	KH-10022-00
		GH#	GH-44510-00	GH-44511-00	GH-44512-00	GH-44312-00	GH-44527-00	GH-44529-00		
		Output	ER-25	ER-25	ER-25	ER-25	ER-25	ER-16	ER-25	3/4" Arbor
		Nm/ft.lbs.	16/11.8	16/11.8	16/11.8	16/11.8	16/11.8	16/11.8	16/11.8	40/29.5
		RPM	6,000	6,000	6,000	6,000	6,000	6,000	6,000	2,500
	Coolant Thru	Tool				M90-2.5 RI				
		GH#				GH-44528-00				
		Output				ER-25				
		Nm/ft.lbs.				16/11.8				
		RPM				6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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



LU-300M

		STRAIGHT TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS	
GENOS L300 L-370 CAPTAIN LB-300 SERIES LU-300M LU-15M LB-15 SERIES ESL-10	Standard	Tool	MA-3.5	M90-3.5	M90-3.5 D	MCU-2.5	KH-10029-00	KH-10030-00
		GH#	GH-44314-00	GH-44315-00	GH-44335-00	GH-44316-00		
		Output	ER-32	ER-32	ER-32	ER-25	ER-40	1" Arbor
		Nm/ft.lbs.	-	50/37	50/37	25/18.4	25/18.4	80/59
		RPM	6,000	6,000	6,000	6,000	6,000	2,000
	Coolant Thru	Tool	MA-3.5 RI	M90-3.5 RI				
		GH#	GH-44331-00	GH-44332-00				
		Output	ER-32	ER-32				
		Nm/ft.lbs.	-	50/37				
		RPM	6,000	6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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

		STRAIGHT OFFSET FRONT TOOLS	STRAIGHT OFFSET BACK TOOLS	STRAIGHT OFFSET DUAL TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS	
L-370MW LB-300MW LU-15MW	Standard	Tool	MA-3.5 R	MA-3.5 R	MA-3.5 R 2U	M90-3.5	M90-3.5 D	MCU-2.5	KH-10038-00	KH-10039-00
		GH#	GH-44385-00	GH-44386-00	GH-44384-00	GH-44315-00	GH-44335-00	GH-44316-00		
		Output	ER-32	ER-32	ER-32	ER-32	ER-32	ER-25	ER-40	1" Arbor
		Nm/ft.lbs.	50/37	50/37	50/37	50/37	50/37	25/18.4	25/18.4	80/59
		RPM	6,000	6,000	6,000	6,000	6,000	6,000	6,000	2,000
	Coolant Thru	Tool				M90-3.5 RI				
		GH#				GH-44332-00				
		Output				ER-32				
		Nm/ft.lbs.				50/37				
		RPM				6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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

L-470 CAPTAIN | LB-400M | LB-25 SERIES LU-400M | LU-25M | L-470MW | LB-400MW



LU-400M

		STRAIGHT TOOLS		90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS	
L-470 CAPTAIN LB-400M LB-25 SERIES LU-400M LU-25M	Standard	Tool	MA-4.5	M90-4.5	M90-4.5 D	MCU-2.5	KH-10046-00	KH-10047-00	
		GH#	GH-44317-00	GH-44318-00	GH-44507-00	GH-44505-00			
		Output	ER-40	ER-40	ER-40	ER-25	ER-40	1" Arbor	
		Nm/ft.lbs.	-	50/37	50/37	25/18.4	25/18.4	80/59	
		RPM	6,000	6,000	6,000	6,000	6,000	2,000	
	Coolant Thru	Tool	MA-4.5 RI	M90-4.5 RI					
		GH#	GH-44333-00	GH-44383-00					
		Output	ER-40	ER-40					
		Nm/ft.lbs.	-	50/37					
		RPM	6,000	6,000					

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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

		STRAIGHT OFFSET FRONT TOOLS	STRAIGHT OFFSET BACK TOOLS	STRAIGHT OFFSET DUAL TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS		
L-470MW LB-400MW	Standard	Tool	MA-3.5 R	MA-3.5 R	MA-3.5 R 2U	M90-4.5	M90-4.5 D	MCU-2.5	KH-10046-00	KH-10047-00	
		GH#	GH-44385-00	GH-44386-00	GH-44384-00	GH-44318-00	GH-44507-00	GH-44505-00			
		Output	ER-32	ER-32	ER-32	ER-40	ER-40	ER-25	ER-25	3/4" Arbor	
		Nm/ft.lbs.	50/37	50/37	50/37	50/37	50/37	25/18.4	16/11.8	40/29.5	
		RPM	6,000	6,000	6,000	6,000	6,000	6,000	6,000	2,500	
	Coolant Thru	Tool				M90-2.5 RI					
		GH#				GH-44528-00					
		Output				ER-25					
		Nm/ft.lbs.				16/11.8					
		RPM				6,000					

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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



LU-45

		STRAIGHT TOOLS		90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
LU-35M LU-35IIM LB-35M LB-35IIM	Standard	Tool	MA-4.5	M90-4.5	M90-4.5 D	MCU-3.5	KH-10054-00	KH-10055-00
		GH#	GH-44343-00	GH-44522-00	GH-44523-00	GH-44525-00		
		Output	ER-40	ER-40	ER-40	ER-32	ER-40	1" Arbor
		Nm/ft.lbs.	-	50/37	50/37	25/18.4	50/37	80/59
		RPM	6,000	6,000	6,000	6,000	6,000	2,000
	Coolant Thru	Tool	MA-4.5 RI	M90-4.5 RI				
		GH#	GH-44344-00	GH-44524-00				
		Output	ER-40	ER-40				
		Nm/ft.lbs.	-	50/37				
		RPM	6,000	6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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

		STRAIGHT TOOLS		90° TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS	
LU-45 LB-45	Standard	Tool	MA-5.0	M90-5.0	MCU-3.5	KH-10069-00	KH-10070-00	
		GH#	GH-44482-00	GH-44519-00	GH-44520-00			
		Output	ER-50	ER-50	ER-32	ER-40	1" Arbor	
		Nm/ft.lbs.	-	100/74	25/18.4	50/37	120/88	
		RPM	6,000	6,000	6,000	6,000	2,000	
	Coolant Thru	Tool	MA-5.0 RI	M90-5.0 RI				
		GH#	GH-44340-00	GH-44341-00				
		Output	ER-50	ER-50				
		Nm/ft.lbs.	-	100/74				
		RPM	6,000	6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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



LT200-M

			STRAIGHT TOOLS	90° MAIN SPINDLE TOOLS	90° SUB SPINDLE TOOLS	UNIVERSAL TOOLS	STRAIGHT Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
LT-200MY LT-200M LT-10M	Standard	Tool	MA-2.5	M90-2.5	M90-2.5 D	MCU-1.5	KH-10086-00	KH-10087-00
		GH#	GH-44387-00	GH-44106-00	GH-44358-00	GH-44391-00		
		Output	ER-25	ER-25	ER-25	ER-16		
		Nm/ft.lbs.	-	16/11.8	16/11.8	10/7.4		
		RPM	6,000	6,000	6,000	6,000		
	Coolant Thru	Tool	MA-2.5 RI	M90-2.5 RIC	M90-2.5 D RI			
		GH#	GH-44418-00	GH-44419-00	GH-44532-00			
		Output	ER-25	ER-25	ER-25			
		Nm/ft.lbs.	-	16/11.8	16/11.8			
		RPM	6,000	6,000	6,000			

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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



LT3000EX

		STRAIGHT TOOLS			90° TOOLS			UNIVERSAL TOOLS		
LT-3000 M/MY/MYW LT-2000EX	Standard	Tool	MA-3.5	M90-3.5	MCU-1.5					
		GH#	GH-45065-00	GH-45066-00	GH-45069-00					
		Output	ER-32	ER-32	ER-16					
		Nm/ft.lbs.	-	45/33	10/7.4					
		RPM	6,000	6,000	6,000					
	Coolant Thru	Tool	MA-3.5 RI	M90-3.5-RI						
		GH#	GH-45067-00	GH-45068-00						
		Output	ER-32	ER-32						
		Nm/ft.lbs.	-	45/33						
		RPM	6,000	6,000						

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI
 RPM = Maximum • 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



LT300-MY

		STRAIGHT TOOLS	90° MAIN SPINDLE TOOLS	90° SUB SPINDLE TOOLS	UNIVERSAL TOOLS	STRAIGHT Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS	
LT-300MY LT-300M LT-15M	Standard	Tool	MA-3.5	M90-3.5	M90-3.5 D	MCU-1.5	KH-10095-00	KH-10096-00
		GH#	GH-44399-00	GH-44400-00	GH-44442-00	GH-44152-00		
		Output	ER-32	ER-32	ER-32	ER-16	ER-25	1" Arbor
		Nm/ft.lbs.	-	50/37	50/37	10/7.4	50/37	50/37
		RPM	6,000	6,000	6,000	6,000	6,000	2,000
	Coolant Thru	Tool	MA-3.5 RI	M90-3.5 RI	M90-3.5 D RI			
		GH#	GH-44334-00	GH-44533-00	GH-44534-00			
		Output	ER-32	ER-32	ER-32			
		Nm/ft.lbs.	-	50/37	50/37			
		RPM	6,000	6,000	6,000			

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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

LT25-M



LT25

		STRAIGHT TOOLS		90° MAIN SPINDLE TOOLS		90° SUB SPINDLE TOOLS		UNIVERSAL TOOLS		STRAIGHT Y-AXIS OFFSET TOOLS		90° DISC HOLDER TOOLS	
LT-25M	Standard	Tool	MA-4.5	M90-4.5	M90-4.5 D	MCU-2.5			KH-10104-00		KH-10105-00		
		GH#	GH-44388-00	GH-44389-00	GH-44531-00	GH-44537-00							
		Output	ER-40	ER-40	ER-40	ER-25			ER-25		1" Arbor		
		Nm/ft.lbs.	-	50/37	50/37	20/15			50/37		80/59		
		RPM	6,000	6,000	6,000	6,000			6,000		2,000		
	Coolant Thru	Tool	MA-4.5 RI	M90-4.5 RI	M90-4.5 D RI								
		GH#	GH-44530-00	GH-44535-00	GH-44536-00								
		Output	ER-40	ER-40	ER-40								
		Nm/ft.lbs.	-	50/37	50/37								
		RPM	6,000	6,000	6,000								

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 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 market leader of the highest quality machine tool accessories. Tsudakoma Rotary Tables, Alberti Angle Heads and Driven Toolholders are synonymous with Excellence, Quality and Performance.

Koma Precision Inc. Tsudakoma installation base in our North American Market exceeds 30,000 rotary tables of various sizes and configurations.

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