



# SWISS TOOLS 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 INBIS SWISS TOOLS.



# ABOUT US



# 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.





# GANESH SWISS TOOLING

# CB25M/CB32M/CB36M TOOLING FOR CROSS TOOL POST



CCB121000 Cross drilling/milling unit

RATIO 1:1 RPM(MAX) 6000 TOOL CLAMPING ER20A



### CCB162000

2 spindle cross drilling/milling unit

RATIO 1:1 RPM(MAX) 6000 TOOL CLAMPING ER16A



CCB130100 Gear hobbing unit

RATIO 1:1 RPM(MAX) 6000 CUTTER SHANK Ø10mm CUTTER OD(MAX) Ø30mm CUTTER LENGTH 20mm ANGLE ADJUSTMENT ±20°

# CB25M/CB32M/CB36M TOOLING FOR FRONT WORKING TOOL POST



CCB562400

Front working tool base (4 Live tool + 5 Fixed tool)

RATIO 1:2 RPM(MAX) 6000 TOOL CLAMPING Front side: ER20M

Back side : ER16M

 ${\tt DRILL\,SLEEVE\,FOR\,FIXED\,TOOL\,PORT:}$ 

KDA2502060A (Single) KDA2502100A (Double)

TOOL PORT / FIXED TOOL: T21~T25

LIVE TOOL: T26~T29



### CCB566500

Front working tool base (5 Live tool + 5 Fixed tool)

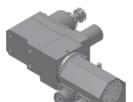
RATIO 1:2 RPM(MAX) 6000 TOOL CLAMPING Front side: ER16A Back side: ER11A

DRILL SLEEVE FOR FIXED TOOL PORT:

KDA2502060A (Single) KDA2502100A (Double)

TOOL PORT / FIXED TOOL: T21~T25

LIVE TOOL: T26~T30



### CCB491200

2 spindle drilling/milling unit

RATIO 1:1

RPM(MAX) 6000

TOOL CLAMPING ER11

ANGLE ADJUSTMENT ±180°

REMARK Only available for 3 Live tool + 5 Fixed tool base

# GANESH SWISS TOOLING

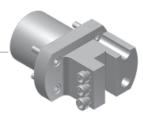


# CB25M/CB32M/CB36M TOOLING FOR BACK TOOL POST



CCB601120 Boring bar sleeve

TOOL SHANK Ø42.0mm BORING BAR SHANK Ø12.0mm



CCB611120 Turning tool holder

TOOL SHANK Ø42.0mm BITE HOLDER SHANK 12x12mm



CCB721000 Drilling/milling unit

RATIO 1:1 RPM(MAX) 6000 TOOL CLAMPING ER20A



CCB730000 Slotting unit

RATIO 1:0.75 RPM(MAX) 3000 SAW OD(MAX) Ø45mm SAW ARBOR SHANK Ø12.7mm



CCB761000 Cross drilling/milling unit

RATIO 1:1 RPM(MAX) 3000 TOOL CLAMPING ER16

# CY2-52MB TOOLING FOR BACK WORKING TOOL POST



CCY496300

3 spindle drilling/milling unit

RATIO 1:1 RPM(MAX) 6000 TOOL CLAMPING ER16M ANGLE ADJUSTMENT ±90°



### NCY25M/NCY32M/NCY36M TOOLING FOR CROSS TOOL POST



CCB121000 Cross drilling/milling unit

RATIO 1:1 RPM(MAX) 6000 TOOL CLAMPING ER20A



### CCB162000

2 spindle cross drilling/ milling unit

RATIO 1:1 RPM(MAX) 6000 TOOL CLAMPING ER16A



### CCB130100 Gear hobbing unit

RATIO 1:1

RPM(MAX) 6000

CUTTER SHANK Ø10mm

CUTTER OD(MAX) Ø30mm

CUTTER LENGTH 20mm

ANGLE ADJUSTMENT ±20°



### CCY463000

3 spindle drilling/milling unit

RATIO 1:1

RPM(MAX) 3000

TOOL CLAMPING ER16M

ANGLE ADJUSTMENT 0~90°

# NCY25M/NCY32M/NCY36M TOOLING FOR FRONT WORKING TOOL POST



### CCB562400

Front working tool base (4 Live tool + 5 Fixed tool)

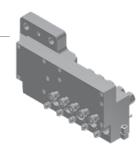
RATIO 1:2 RPM(MAX) 6000 TOOL CLAMPING Front side: ER20M Back side: ER16M

DRILL SLEEVE FOR FIXED TOOL PORT:

KDA2502060A (Single) KDA2502100A (Double)

TOOL PORT / FIXED TOOL: T21~T25

LIVE TOOL: T26~T29



### CCB566500

Front working tool base (5 Live tool + 5 Fixed tool)

RATIO 1:2 RPM(MAX) 6000 TOOL CLAMPING Front side: ER16A Back side: ER11A

DRILL SLEEVE FOR FIXEDTOOL PORT :

KDA2502060A (Single) KDA2502100A (Double)

TOOL PORT / FIXED TOOL: T21~T25

LIVE TOOL: T26~T30



### CCB491200

2 spindle drilling/milling unit

RATIO 1:1

RPM(MAX) 6000

TOOL CLAMPING ER11

ANGLE ADJUSTMENT ±180°

REMARK Only available for 3 Live tool + 5

Fixed tool base

# 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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