

20 SERIES **UL - 312** "ULTRA" BRAND SINE VICE



- Used for Precision measurement, setting of angles, Right angle grinding & light machining.
- Made from high quality alloy steel.
- Accuracy for Squareness, Flatness & Parallelism is 0.010mm / 235 L
- Angular accuracy within ± 5 seconds.
- Centre distance between rollers is within ± 0.005 mm
- Hardness 60 ± 3 Rc

Cat No.	Size (mm)	C.D (mm)	Opening (mm)
UL-31201	190 L x 065 W x 085 H	100	80
UL-31202	235 L x 076 W x 100 H	150	100
UL-31203	265 L x 095 W x 105 H	150	125
UL-31204	290 L x 120 W x 120 H	200	145
UL-31205	310 L x 140 W x 145 H	200	160

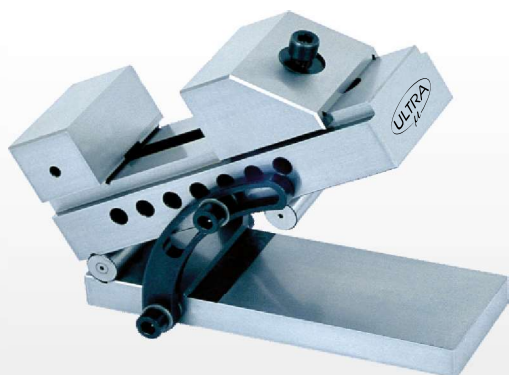
21 SERIES **UL - 830** "ULTRA" BRAND SINE VICE SCREW TYPE (ECONOMY MODEL)



- Produced of high quality steel, carburized to surface hardness hrc 58 - 62.
- Parallelism 0.008mm / 100mm squareness 0.015mm.
- Available inspecting angle and processing working with angle.

Cat No.	Size (mm)	Accuracy	C.D(mm)	Opening (mm)
UL-83001	175 L x 63 W x 95 H	15 μ	100	0 - 85
UL-83002	235 L x 88 W x 125 H	20 μ	100	0 - 120
UL-83003	285 L x 125 W x 154 H	20 μ	200	0 - 160

22 SERIES **UL - 831** "ULTRA" BRAND TOOL MAKER SINE VICE (ECONOMY MODEL)



- Produced of high quality steel, carburized to surface hardness hrc 58 - 62.
- Parallelism 0.008mm / 100mm squareness 0.015mm.
- Available inspecting angle and processing working with angle.

Cat No.	Size (mm)	C.D (mm)	Opening(mm)
UL-83101	175 L x 63 W x 93 H	100	0 - 85
UL-83102	190 L x 73 W x 104 H	100	0 - 100
UL-83103	235 L x 88 W x 122 H	100	0 - 125