

Grips & Jigs



Double Slide Vise

▶ MODEL-220

Specifications

Max. open width	0 to 80 mm
Gripping force	1 kN
Blade size	W90 x D30 mm
Thread hole dia	M6
Weight	2.1 kg

*Blades are optional



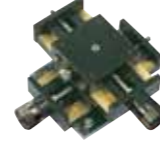
TR-1/4/5A/5 Chuck for round rod

X-Y Table

▶ Model-330

Specifications

Travel	1 mm/rotation
X-axis travel	±25 mm
Y-axis travel	±25 mm
Max. force	2 kN
Withstand tensile load	0.1 kN
Table size	55 x 60 mm
Weight	1 kg



This vise has blades that open toward both sides from the center. Fix it to the table of the instrument, and hold a test piece directly on the vise or fix the grip blades using the threaded holes in the upper pan.

Use this X-Y table together with AIKOH's test stands for centering or fine feeding of test pieces.

Grips and Jigs

Standard Specifications

MODEL	Capacity	Jaw Size (WxDmm)	Jaw Max. Opng (mm)	Mounting screw	Weight (g)	Application	Type
201	50N	20 x 15	8	※ M6 female	Approx.125	All-purpose type	Parallel flat plate individual screwing
203	2kN	25 x 20	14	※ M10 female	Approx.442		
207-2K	2kN	25 x 25	12	※ M10 female	Approx.356		
209	5kN	32 x 30	10	M20-P1.5 female	Approx. 1800		Wedge type
211	5kN	30 x 60	20	M20-P1.5 female	Approx. 2800		Parallel flat plate individual screwing
212	2kN	25 x 19	3.5	M10-P1.5 female	Approx. 545		Wedge type
220-50-45	500N	50 x 45	0 - 45		Approx.958	Vice	Right-hand/left-hand thread
221-25	200N	W25	—	※ M6 female	Approx.115	Film/cloth	Spring opening/closing
221-50	2kN	W50	—	M10-P1.5	Approx. 376		
224-P-4/5	10N	—	0- Φ 3.2	※ M6 female	Approx.12	Round bar	For round bar/collet change type
225	0.5N	25 x 25	3	M6 female	Approx.56	Gold wire	Clip type
226-1	5N	Tip jaw width 0.5-1	2	M6 female/M10 male	Approx.97	Small parts	Pantograph type
226-5	100N	Tip jaw width 5	2	M6 female/M10 male	Approx.100		
226-10	100N	Tip jaw width 10	2	M6 female/M10 male	Approx.100		
226-15	100N	Tip jaw width 15	2	M6 female/M10 male	Approx.107		
227-20	500N	20 x 10	4	※ M6 female	Approx.214	All-purpose type	
227-30	500N	30 x 10	4	※ M6 female	Approx.233		
228-10	20N	W10	1	M6 female	Approx.37	Thin plate	Screwing
228-20	20N	W20	1	M6 female	Approx.49		
228-30	20N	W30	1	M6 female	Approx.64		
228-40	20N	W40	1	M6 female	Approx.77		
230-45	—	—	4	—	Approx.850	Substrate holding	
231	200N	15 x 10	3	※ M6 female	Approx.78	All-purpose type	Opening by spring pressure, closing by screw
232	100N	Tip width 3xD8	1	M6 female	Approx.30		
340-05	0.5N · m	—	—	—	Approx. 315	Alignment table for torque	
340-5	20N · m	—	—	—	Approx. 1300		
340-L-5	500N	—	—	—	Approx. 1500	Alignment table for Tens. & Comp.	
440	200N	—	—	—	Approx. 3100	Z table	
CP-U-40	100N	Φ 40	—	M6 female	Approx.100	Upper compression plate	
CP-U-60	100N	Φ 60	—	M6 female	Approx.210		
CP-U-80	100N	Φ 80	—	M6 female	Approx.350		
HS-2	30N	W2	—	M6 female	Approx.44	Shear jig	
HS-4	50N	W4	—	M6 female	Approx.46		
HS-6	50N	W6	—	M6 female	Approx.48		
HS-8	50N	W8	—	M6 female	Approx.49		
OJ-P-90	—	—	—	M6 female	Approx.748	Lower tension jig mounting plate	
TR-1	3kN	—	Φ 0.5-3	M6-P1 depth: 12	Approx. 70	Round bar	Scroll type
TR-4	10kN	—	Φ 2-9	1/2-20UNF depth: 20	Approx. 500		
TR-5A	50kN	—	Φ 3-13	1-12UNF depth40	Approx. 2500		
TR-5	50kN	—	Φ 10-20		Approx. 2500		

The screws with asterisks, ※, need the OJ-U joints.
CP-U Series are not processed quenching