

# 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



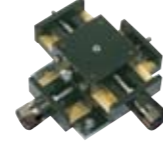
TR-1/4/5A/5  
Chuck for round rod

## 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.

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## 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	Approx.97	Small parts	Pantograph type
226-5	100N	Tip jaw width 5	2	M6 female	Approx.100		
226-10	100N	Tip jaw width 10	2	M6 female	Approx.100		
226-15	100N	Tip jaw width 15	2	M6 female	Approx.107		
227-20	1kN	20 x 10	4	※ M6 female	Approx.214	All-purpose type	
227-30	1kN	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