

**High Clamping Power and Large Jaw Clamping Capacity**

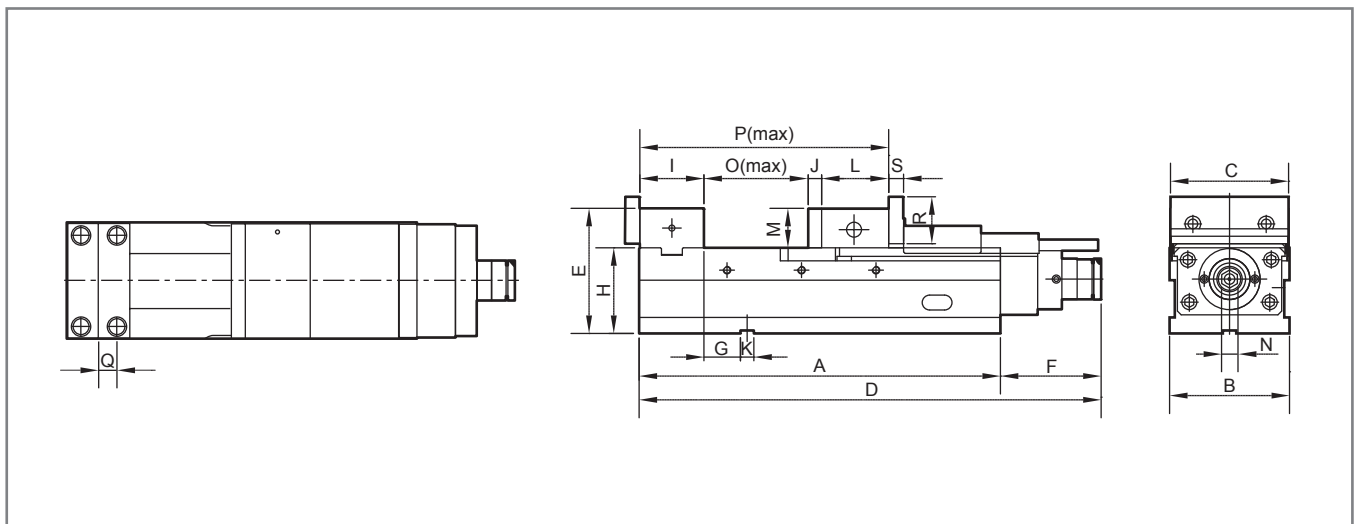
- Tons of pressure can be applied to the workpiece with minimum operator's effort. Using the new "LOCKWELL® POWER VISE", it can not release the workpiece until the operator manually releases it.
- "Mechanical Booster" provides a steady clamping force against shocks and vibrations during the operations, since it clamps the workpiece resiliently with an aid of the "disc-springs" mounted inside.
- Powerful AVQ-160 clamping force can be increased up to 5500kg; AVQ-125, 3500kg; AVQ-100, 3000kg.
- Clamping force freely adjusted with the guidance of graduation lines.



*always better*

**The Characteristics of Match Type Machine VISE**

- Can be used on Machining Center. Proceeding 2 to 3 workpieces at the same time, Reduces the processing time and difficulties.
- The whole vise is precisely ground and "H & L" tolerance is within  $\pm 0.02/\text{mm}$  ( $\pm 0.008$ "), therefore several vises can be lined up for production.



Order No.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	Clamping Force	Weight
AVQ-100G/HV	324	104	102	428	130	104	32	85	73	15	18	86.5	45	14	140	314.5	20	55	17	46 KN	30 kg
AVQ-125G/HV	390	127	125	495	153	105	57	100	78	15	18	87.5	53	14	201	381.5	22.5	63	20	51 KN	46 kg
AVQ-160G/HV	485	161	159.5	605	168	120	67	115	86	18	18	80	53	14	295	479	25	63	20	57 KN	71 kg
AVQ-200G/HV	535	202	200	655	178	128	84	120	101	18	18	95	58	14	320	534	31	73	20	63 KN	100 kg

\* G: General, HV: Horizontal & Vertical.