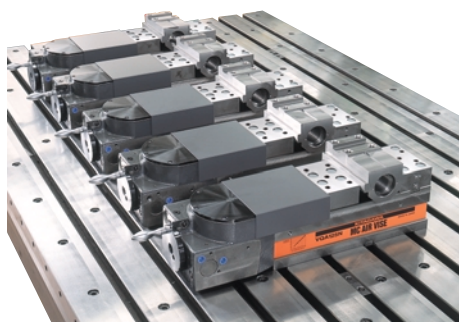


VISE

MC Air Vise VQA125N

Automated air-operated vise for saving set-up time and costs!

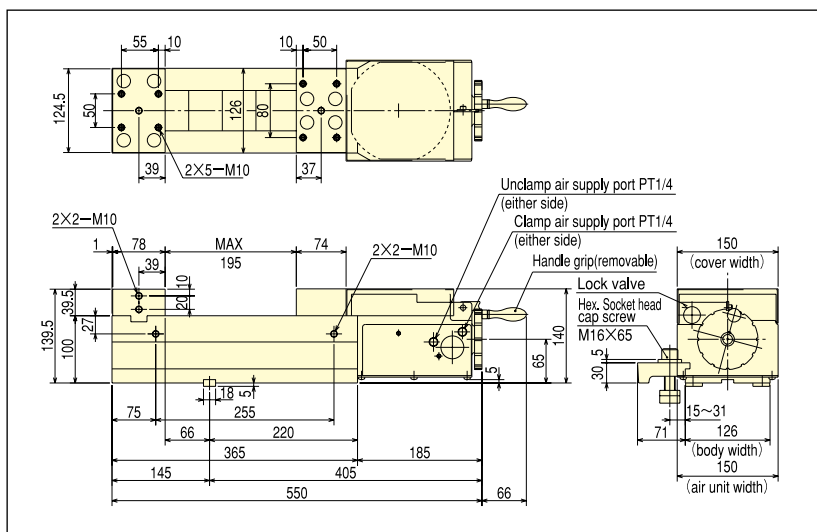
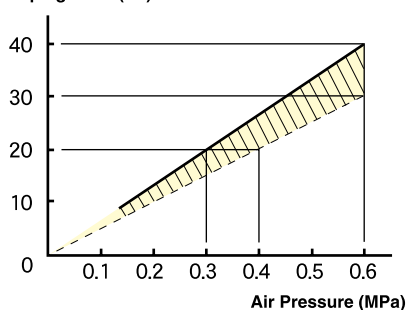
- Reduced costs by saved set-up time
- Can be used by only air
- Removable built-in lock valve air pipe tube
- Air boosted unit eliminated
- Firm clamping of work ensured by a high clamping force



Dimensions

Relationship between air pressure and clamping force

Clamping force (kN)



Allowable sizes Clamping force for air pressure

Air pressure MPa	0.15	0.3	0.45	0.6
Clamping force kN	10	20	30	40

Allowable Jaw height for air pressure

Air pressure MPa	0.15	0.3	0.45	0.6
Jaw height mm	160	80	55	40 (standard)

Specifications

Model	VQA 125N	
Max. jaw opening	mm	195
Max. jaw stroke	mm	4
Clamping force (<at air pressure 0.6MPa>)	kN	max.40
Air consumption (in max. stroke)	ℓ	0.45
Mass	kg	45

※ 1. Clamping force varies a little by oiling condition, grease, movable jaw stroke.
 ※ 2. Usual pressure is 0.6MPa or less and max. pressure is 0.7MPa.

- **Body Material** : Cast iron ■ **Jaw Material** : Hardened steel
 - **Standard Accessories** : Clamp device assembly (clamp device, T-nut(s), bolt(s), washer(s)), C-caps, slide cover
 - **Options** : Standard parallel clamp device, stepped guide block, soft jaws (a set of a moving-side and a fixed-side jaws)
- ※ The guide block can be changed to suit the machine where the vise is mounted. In this case, please contact us.

VQA 125N