

銘唯精密企業有限公司



- Since the vise's jaws move synchronously on both sides, the clamping force is evenly distributed, preventing excessive force on one side that could cause workpiece deformation. This makes it suitable for easily deformable materials such as aluminum alloys and plastics.
- The jaws move symmetrically, allowing the workpiece to automatically align to the center, ensuring precise positioning after clamping and reducing the need for manual adjustments. This makes it suitable for high-precision applications such as CNC machining, drilling, and precision measurement.
- The clamping process is not affected by structural errors in the vise, preventing workpiece misalignment. This enhances machining stability and repeatability, making it ideal for automated equipment in mass production.
- Since both jaws move synchronously, the operator can easily adjust or activate the clamping mechanism with one hand, enabling quick and efficient clamping while reducing operation time.
- Compared to traditional vises with unilateral movement, the self-centering synchronous vise is better suited for holding irregular or round workpieces, ensuring proper alignment with the machine tool center.
- With a more balanced force distribution, the internal structure of the vise experiences less eccentric stress, which extends its service life and reduces maintenance frequency.

氣壓式中心虎鉗



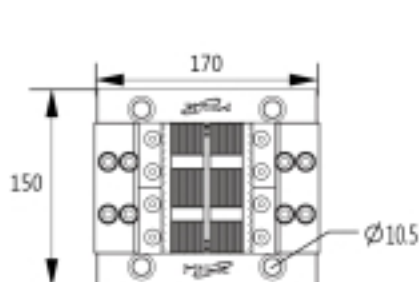
P3 氣壓開關
PE-2400



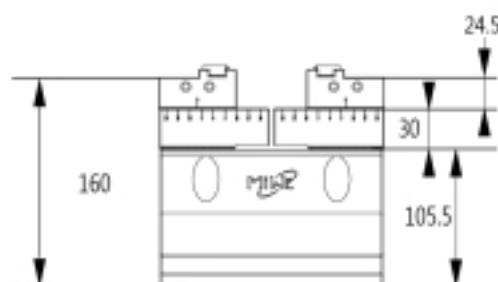
RHL-1070

氣壓式中心虎鉗可單獨使用，亦可串連數個使用。內部裝置彈簧增加夾持力，利用氣壓控制夾緊放鬆，可加裝氣壓開關或接氣壓管。

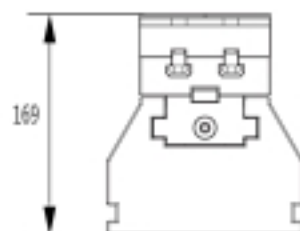
夾持力約1700/Kgf (16.6kN)，最大夾持寬度150mm



上視圖



側視圖



正視圖

MODEL NO	DESCRIPTION	(mm)	
RHL-1035	氣壓式中心虎鉗	170*150*135	本體
RHL-1070	氣壓式中心虎鉗	170*150*169	加裝配件(平整加工)
RHL-1075	氣壓式中心虎鉗	170*150*175	加裝配件(異型加工)