

PNEUMATIC BENCH MOUNTED DOUBLE SIDED VACUUM CLAMP VC5 BY V-CLAMP



SKU	Option	Part #	Price
8701865		VC5	\$149.95



Model	
Type	Pneumatic Clamping System
SKU	8701865
Part Number	VC5
Barcode	9339875000107
Brand	Vac-Clamp
Dimensions	
Product Length	160 mm
Product Width	160 mm
Product Height	25 mm
Country of Origin	
Manufactured in	Australia
Features	
Standard Inclusions	Air supply tube with a 1/4" pneumatic connection.
Packaging + Shipping	
Shipping Weight (Gross)	1.48 kg

Available in fixed or double sided kits, the V-Clamps are designed to hold non-porous objects using compressed air. Simply connect up to your compressed air supply. There are no moving parts inside the clamps, the only wearable component is the replaceable rubber seal. Use multiple clamps running from one air supply for larger pieces. Retrofit them to your CNC machine to give flexibility. Made from injection moulded nylon, so it won't damage cutters or your workpiece. The fixed unit (VC4) is ideal for industry and frequent use applications. Having no moving parts inside means that reliability is excellent. This is the most economical of the clamps to run, yet gives outstanding performance. The V-clamps are ideal for use on CNC Routing Machines, the unit can be bolted to a T Slot Section and then moved to any position. The VC5 has added flexibility of being placed anywhere. **Features:-**

The VC5 has two vacuum generators built into the clamp body, one for each side. This means that the clamp will hold itself down on a flat non porous surface, and clamp your workpiece. Naturally enough it will work at any angle. Ambient air pressure is the clamping force. Air pressure at sea level is about 1kg per square centimetre (about 14.7 psi). So a clamp using the full face can exert a holding force of up to 150kg (330lbs). Smaller areas will give less clamping force.

Technical Data:-

[View Product Manual Here.](#)