

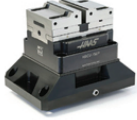







# HAAS VISE OPTIONS & CONFIGURATIONS

MACHINE MODEL	Air Vises			Hydraulic Vises		
	75 MM 	100 MM 	150 MM 	6.0 	8.0 	10.0 
UMC	✓ 4	✓ 2	✓ 2	✓ 3	✓ 3	✓ 3
DT/DM	✓ 1	✓ 1	✓ 1			
MM/SMM	✓ 1	✓ 1	✓ 1			
VF-1/2	✓ 1	✓ 1	✓ 1			
VF-3/4/5	✓ 1	✓ 1	✓ 1			
VF-6/7/8/9	✓ 1	✓ 1	✓ 1			
TRT160	✓					
TRT210	✓					
TRT310		✓				
<b>MAX CLAMP FORCE</b>	<b>2,000 (lb) 8,896 (N)</b>	<b>3,300 (lb) 14,680 (N)</b>	<b>6,750 (lb) 30,030 (N)</b>	<b>4,800 (lb) 21,351 (N)</b>	<b>5,750 (lb) 25,580 (N)</b>	<b>12,500 (lb) 55,603 (N)</b>

Vises, additional jaws, and other vise accessories are available through [HaasTooling.com](http://HaasTooling.com), or through your local HFO.

- 1) Programmable Air **REQUIRED**
- 2) Air Vise Ready **REQUIRED**
- 3) Hydraulic Vise Ready option **REQUIRED**
- 4) UMC-350HD-EDU