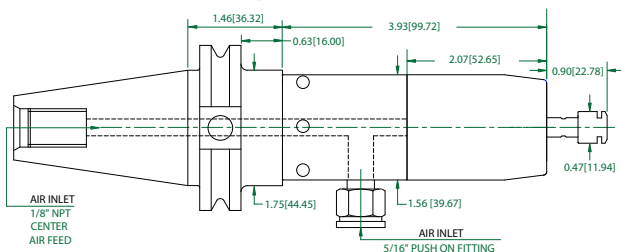


Integration of the popular CAT40 toolholder into 602 spindle housing cuts vibration and improves accuracy and rigidity. Rigid steel construction in one piece with the toolholder also cuts the height of the unit. Air Turbine Spindles™ patented constant governed high speed operation under load cuts faster and cleaner - speeding up cycle times and achieving major savings. Your solution for fast cutting with small end mills and drills, finishing or marking. High speed cutting improves finish quality and accuracy with a fast light pass of your tool. At 40,000, 50,000, 65,000 or 90,000 rpm tool coatings achieve the required temperatures to extend endmill life saving money as well as accelerating production. 0.2HP (0.15 Kw). Super precision at 0.0002" / 0.005mm.with H6 Shank Tolerance.

## Model 602CAT40

0.20 hp  
0.15 kW



1/8"		3mm	
Speed	Part #	Speed	Part #
40,000 rpm	64258	40,000 rpm	64259
50,000 rpm	64260	50,000 rpm	64261
65,000 rpm	64262	65,000 rpm	64263
90,000 rpm	64264	90,000 rpm	64265

**Weight: 46.4oz / 1.32kg**

**Standard Equipment:** Spindle, combo filter extractor, collet, wrenches, plug (for alternate air inlet not in use) and carrying case.

ER8 collet system standard (1/8" or 3mm collet standard - other sizes optional). Oil free 90PSI / 6.2BAR, clean, dry air supply.

### Accessories

High Flow Filter/Regulator/Extractor **Part#** 30008

### Hose & Fitting Assemblies

Tube 8mm O.D. - 5mm I.D. **Part#** 16506

(order by the foot)

Hose & Fitting - 6' **Part#** 30040

Hose & Fitting - 12' **Part#** 30041

### TMA Autochanger

Haas **Part#** 36218

Fadal **Part#** 36221

Hurco **Part#** 36270

Hurco 40 Taper 66MM **Part#** 36273

Universal **Part#** 36227

General Specifications	602CAT40			
	40,000	50,000	65,000	90,000
Speed RPM	40,000	50,000	65,000	90,000
Power Rating HP (KW)	.15 (.11)	.2 (.15)	.2 (.15)	.2 (.15)
Inlet Air Pressure	90 PSI (6.2 Bar)			
Air Consumption-Idle cfm (L/s)	4.5 (2.1)	4.5 (2.1)	4.5 (2.1)	5 (2.4)
Air Consumption-Working cfm (L/s)	5 (2.36) - 6 (3.30)			
TIR Collet Held Shank	Less than .0002" (.00508mm)			
Sound Level	Less Than 67 dBA			
Standard Shank Capacity	1/8" (3mm)			