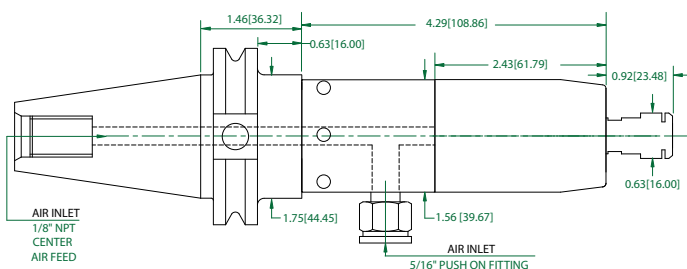


Integration of the popular CAT40 toolholder into the 602X spindle housing cuts vibration and improves accuracy and rigidity. Rigid steel construction in one piece with the toolholder also cuts the height of the unit. Air Turbine Spindles™ patented constant governed high speed operation under load cuts 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, or 65,000 rpm tool coatings achieve the required temperatures to extend endmill life saving money as well as accelerating production. 0.40HP (0.30 Kw). Super precision at 0.0002" / 0.005mm. with H6 Shank Tolerance. X = Double Turbine Power. ER-11 Collet.

Model 602XCAT40

0.40 hp
0.30 kW



1/4"		6mm	
Speed	Part #	Speed	Part #
40,000 rpm	64332	40,000 rpm	64333
50,000 rpm	64334	50,000 rpm	64335
65,000 rpm	64336	65,000 rpm	64337

Weight: 63.2oz / 1.79kg

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

ER11 collet system standard (1/4" or 6mm 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 10mm O.D. - 6.5mm I.D. **Part#** 16508

(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	602XCAT40		
	CE	MADE IN THE USA	
Speed RPM	40,000	50,000	65,000
Power Rating HP (KW)	0.3 (0.22)	0.4 (0.30)	0.5 (0.37)
Inlet Air Pressure	90 PSI (6.2 Bar)		
Air Consumption-Idle cfm (L/s)	4 (1.90)	5 (2.40)	6 (2.80)
Air Consumption-Working cfm (L/s)	5 (2.36) - 12 (5.66)		
TIR Collet Held Shank	Less Than 0.0002" (0.005mm)		
Sound Level	Less Than 67 dBa		
Standard Shank Capacity	1/4" (6mm)		