

625XHSK-A63 - Spindle Series

The patented double turbine **625XHSK-A63** delivers constant high speeds under load - 30,000 to 50,000 rpm, < 0.76 hp (0.57 kW).

Speed up your cycle times with this compact and powerful spindle. Ideal for contouring, mold making, milling, finishing and drilling with small tools. Governor control maintains constant high speed and power under load. Direct drive means low heat, no duty cycle and super reliability.

Selectable rear or side air feed.

Dimensions			
A	0.87" (22mm)	C	6.50" (165mm)
B	2.24" (57mm)	D	7.56" (192mm)

625XHSK-A63 Series Spindles			
ER11 - 1/4"		ER11 - 6mm	
Speed RPM	Part #	Speed RPM	Part #
30,000	64014	30,000	64015
40,000	64016	40,000	64017
50,000	64316	50,000	64317

Accessories	
Model	Part #
High Flow Filter / Regulator / Extractor	30008
Tube 12mm O.D. - 8mm I.D. (order by foot)	16509
Hose & Fitting - 12mm O.D. - 8mm I.D. - 12'	30045

General Specifications	625XHSK-A63
Speed RPM	30,000 / 40,000 / 50,000
Power Rating hp (kW)	0.72 (0.54) / 0.74 (0.55) / 0.76 (0.57)
Inlet Air Pressure	90 PSI (6.2 Bar)
Air Consumption Idle cfm (l/s)	19 (8.97) / 20 (9.44) / 20 (9.44)
Air Consumption Working Flow cfm (l/s)	22 (10.38) - 30 (14.16)
Sound Level	Less Than 78 dBA
Max Shank Capacity	ER 11 - 1/4" (6mm)
Spindle Weight	96 oz (2.72 kg)

Standard Equipment
Spindle, combo filter extractor (p/n #30008), collet, wrenches, hose and fittings, plug (for alternate air inlet not in use) and carrying case. ER 11 collet system (1/4" or 6mm collet standard - other sizes optional).
Oil free 90 psi / 6.2 bar, clean, dry air supply required.