

# 722MX

## Sealed Steel Series

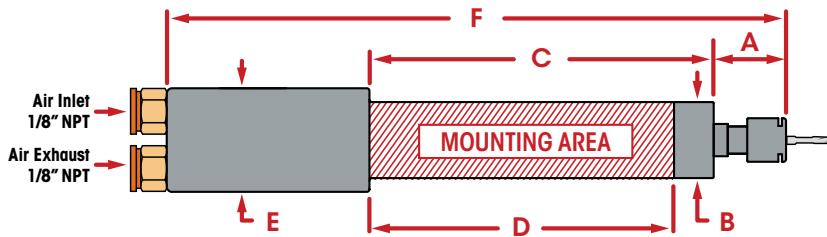


The patented double turbine **722MX** generates **0.20 hp** to keep high speeds up to 65,000 RPM under load. This is a low vibration motor with just 2 moving parts, no gears, vanes, or high-frequency brushes to burn up.

Mount the **722MX** to accelerate your production and cut your repair costs and downtime. Ideal for lathes, swiss automatics, robotics, and finishing.

Mountable area of Ø 22mm OD by 84mm. Completely sealed with hose exhausts.

### 722MX Dimensions



All fittings, couplings, and hoses must have a minimum of 5mm internal diameter.

A	0.82" (20.83mm)	C	3.94" (100.08mm)	E	Ø 1.18" (30.00mm)
B	Ø 0.87 (22.00mm)	D	3.31" (84.074mm)	F	7.07" (179.58mm)

### 722MX Specifications

Speed RPM	50,000	65,000
Power Rating hp (kW)	0.20 (0.15)	
Inlet Air Pressure	90 PSI (6.2 Bar)	
Air Consumption Idle cfm (l/s)	4 (1.89)	
Air Consumption Working Flow cfm (l/s)	6 (2.83) - 9 (4.24)	
Air Hoses and Fittings Minimum Size	5mm ID	
Sound Level	Less Than 78 dBA	
Max Shank Capacity	ER 8 UP - 1/8" (3mm)	
Motor Weight	14 oz (0.40 kg)	

### 722MX Series Part Numbers

ER8 UP - 1/8"		ER8 UP - 3mm	
Speed RPM	Part Number	Speed RPM	Part Number
50,000	70074	50,000	70075
65,000	70078	65,000	70079

### Accessories

Model	Part Number
Low Flow Filter Regulator / Extractor	30006
Tube 8mm O.D. - 5mm I.D. (order by foot)	16506
Hose & Fitting - 8mm O.D. - 5mm I.D. - 12'	30041

### Equipment Included

- 722MX Motor
- ER 8 UP Collet System (1/8" or 3mm)
- Collet Wrenches
- Low Flow Filter Regulator / Extractor
- Air Hoses
- Carrying Case

### Standard Equipment

ER 8 UP Collet System (1/8" or 3mm collet.)

Oil-free 90 psi / 6.2 bar clean, dry air supply required.

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