

725MX

Sealed Steel Series

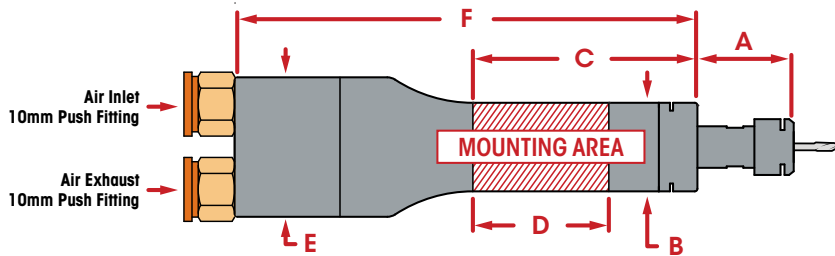
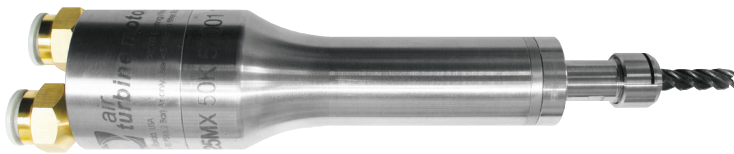


Despite its 25mm outside diameter, the **725MX** has up to **0.40 hp** to maintain your cutting tool's high rotational speed at **40,000 or 50,000 rpm**. The higher production rates you achieve with the **725MX** will surprise you.

Air Turbine Motors® patented double direct drive in the **725MX** does not get hot or vibrate. The air cools the sealed grease-packed bearings. The result is durability in 24/7 operation with no maintenance and no control system.

Mountable area of Ø 25mm OD by 39mm. Completely sealed with hose exhausts.

725MX Dimensions



All fittings, couplings, and hoses must have a minimum of 6mm internal diameter.

A	1.09" (27.61mm)	C	2.53" (64.38mm)	E	Ø 1.57" (40.00mm)
B	Ø 1.00" (25.40mm)	D	1.53" (38.98mm)	F	5.23" (179.58mm)

725MX Specifications

Speed RPM	40,000	50,000
Power Rating hp (kW)	0.30 (0.22)	0.40 (0.30)
Inlet Air Pressure	90 PSI (6.2 Bar)	
Air Consumption Idle cfm (l/s)	5 (2.36)	6 (2.83)
Air Consumption Working Flow cfm (l/s)	7 (3.30) - 10 (4.72)	
Air Hoses and Fittings Minimum Size	6mm ID	
Sound Level	Less Than 78 dBA	
Max Shank Capacity	ER 11 UP - 1/4" (6mm)	
Motor Weight	22 oz (0.62 kg)	

725MX Series Part Numbers

ER11 UP - 1/4		ER11 UP - 6mm	
Speed RPM	Part Number	Speed RPM	Part Number
40,000	70150	40,000	70151
50,000	70152	50,000	70153

Accessories

Model	Part Number
Low Flow Filter Regulator / Extractor	30006
Hose 10mm OD - 13'	30076
Hose & Fitting - 8mm O.D. - 5mm I.D. - 12'	30041

Equipment Included

- 725MX Motor
- ER 11 UP Collet System (1/4" or 6mm)
- Collet Wrenches
- Low Flow Filter Regulator / Extractor
- Air Hoses
- Carrying Case

Standard Equipment

ER 11 UP Collet System (1/4" or 6mm collet.)

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

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Supply is subject to Air Turbine Technology Inc. (ATT) distributor policies and upon terms and conditions contained in the ATT distributor agreement. Subject to availability, change of specifications, price and terms without notice. Always use a 0.3 micron filter/extractor and check specified air flow. 6.2 Bar / 90 psi clean, dry, oil-free air only. Use eye protection and follow safety instructions. All specifications approximate. © 2024 Air Turbine Technology, Inc. All rights reserved.