

725MX - Steel Motor Mount 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. 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 25mm by 39mm. Completely sealed with hose exhausts.

Dimensions					
A	1.09" (27.61mm)	C	2.53" (64.38mm)	E	5.23" (132.72mm)
B	1.00" (25.40mm)	D	1.53" (38.98mm)	F	1.57" (40.00mm)

725MX Series			
ER11 - 1/4"		ER11 - 6mm	
Speed RPM	Part #	Speed RPM	Part #
40,000	70150	40,000	70151
50,000	70152	50,000	70153

Accessories	
Model	Part #
High Flow Filter / Regulator / Extractor	30008
Hose 10mm OD - 13'	30076
Hose & Fitting - 8mm O.D. - 5mm I.D. - 12'	30041

General Specifications	725MX
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)
Sound Level	Less Than 78 dBA
Max Shank Capacity	ER 11 - 1/4" (6mm)
Motor Weight	22 oz (0.62 kg)

Standard Equipment
Motor, ER 11 Collet System, Keys, Wrenches. 1/4", 6mm collet.
Oil free 90 psi / 6.2 bar, clean, dry air supply required.

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Use couplings / hoses with a minimum ID of 5mm for 720, 722, 730 and 732 motors, a minimum ID of 1/4" / 6mm for 202 motors, a minimum ID of 6.5mm for 725MX and 740MX motors, a minimum ID of 8mm for 450, 460 and 740XP motors, a minimum ID of 3/8" / 9.5mm for 210 motors and a minimum ID of 10mm for 450X and 460X motors. Always use a 0.3 micron filter and/or extractor where required and check specified psi or l/s air flow. Use 90 psi / 6.2 Bar clean, dry, oil-free air only. Use eye protection and follow safety instructions. Supply is subject to Air Turbine Tools Inc. terms and conditions of sale and distributor policies in effect for the time being. Subject to availability, change of specifications, price and terms without notice. All specifications approximate. Air Turbine Motors® is the registered trade name of Air Turbine Tools, Inc. © 2017 Air Turbine Tools, Inc. All rights reserved.