

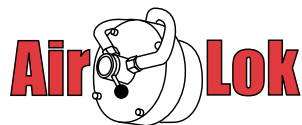
.625" I.D. to 3.000" O.D. (15.9 to 76.2 mm)

Reliable Performance

The Mini-B is compact and light weight with all of the power necessary to machine tube ends from .625" I.D. (15.9 mm) to 3.000" (76.2 mm) O.D. Weighing only 9.0 lbs. (4.1 kg), it is easy to use in overhead applications. The large working range makes it one of the most versatile tools available for O.D. and J beveling, facing, and other machining projects.

The compact wrench-feed design makes it ideal for working in tight spaces. The replaceable wrenches for both the internal locking and the tool feed are attached for operator convenience.

The AirLock option can be added. This time-saving product locks and unlocks the tool instantly with the flip of a valve to dramatically cut large volume job times.



- 200 RPM For Light Wall Tubes
- Weighs Just 9.0 lbs. (4.1 kg)
- Torque-Free Operation
- Attached Wrenches For Tool Feed and Locking Mechanism
- Rental Or Purchase



Specifications*

Working Range.....	.625" (15.9 mm) I.D. to 3.000" (76.2 mm) O.D.
Pneumatic Motor	1.0 H.P. (.66 kW)
Recommended Air Pressure	90 PSI (6.1 Bar)
Recommended	
Volume.....	38 CFM (1.1 m ³ /min.)
Speed	200 RPM
Minimum Working	
Clearance	2.625" (66.7 mm) X 12.500" (317.5 mm)
Weight, Pneumatic	9.0 lbs. (4.1 kg)
Length, Pneumatic.....	14.000" (355.6 mm)

* Specifications are subject to change without notice.



Collet Sets

I.D. Range

Size	Inches	MM	Rod/ Shaft
.625	.625 - .750	15.9 - 19.1	Std.
.750	.750 - .875	19.1 - 22.2	Std.
.875	.875 - 1.000	22.2 - 25.4	Std.
1.000	1.000 - 1.125	25.4 - 28.6	Std.
1.125	1.125 - 1.250	28.6 - 31.8	Std.
1.250	1.250 - 1.375	31.8 - 34.9	Std.
1.375	1.375 - 1.500	34.9 - 38.1	Std.
1.500	1.500 - 1.625	38.1 - 41.3	Std.
1.625	1.625 - 1.750	41.3 - 44.5	Std.
1.750	1.750 - 1.875	44.5 - 47.6	Std.
1.875	1.875 - 2.000	47.6 - 50.8	Std.
2.000	2.000 - 2.125	50.8 - 53.9	Std.
2.125	2.125 - 2.250	53.9 - 57.2	Std.
2.250	2.250 - 2.375	57.2 - 60.3	Std.
2.375	2.375 - 2.500	60.3 - 63.5	Std.
2.500	2.500 - 2.625	63.5 - 66.7	Std.
2.625	2.625 - 2.750	66.7 - 69.9	Std.
2.750	2.750 - 2.875	69.9 - 73.0	Std.
2.875	2.875 - 3.000	73.0 - 76.2	Std.



Wedge Sets

I.D. Range

Wedge Sets	Inches	MM	Rod/ Shaft Cone
.625	.625 - .750	15.9 - 19.1	.625
.750	.750 - .875	19.1 - 22.2	.625
.875	.875 - 1.000	22.2 - 25.4	.875
1.000	1.000 - 1.125	25.4 - 28.6	.875
1.125	1.125 - 1.250	28.6 - 31.8	.875
1.250	1.250 - 1.375	31.8 - 34.9	1.250
1.375	1.375 - 1.500	34.9 - 38.1	1.250
1.500	1.500 - 1.625	38.1 - 41.3	1.250
1.625	1.625 - 1.750	41.3 - 44.5	1.250
1.750	1.750 - 1.875	44.5 - 47.6	1.250
1.875	1.875 - 2.000	47.6 - 50.8	1.250
2.000	2.000 - 2.125	50.8 - 53.9	1.250
2.125	2.125 - 2.250	53.9 - 57.2	1.250
2.250	2.250 - 2.375	57.2 - 60.3	1.250
2.375	2.375 - 2.500	60.3 - 63.5	1.250
2.500	2.500 - 2.625	63.5 - 66.7	1.250
2.625	2.625 - 2.750	66.7 - 69.9	1.250
2.750	2.750 - 2.875	69.9 - 73.0	1.250
2.875	2.875 - 3.000	73.0 - 76.2	1.250

Internal Locking

There are two internal locking systems for torque-free operation, enhancing operator safety and productivity.



Tooling

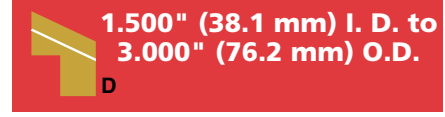
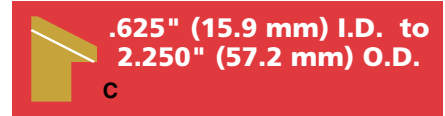
The tooling illustrated covers the standard machining applications. Custom tooling is also available. Tooling is made from high quality tool steel, carbide and titanium nitride coated materials.

Tool holders are available in fixed and sliding designs. Each tool holder will accept multiple cutters allowing you to perform up to three operations at the same time.

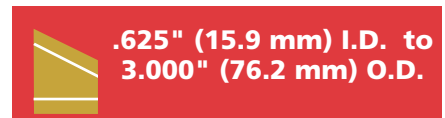
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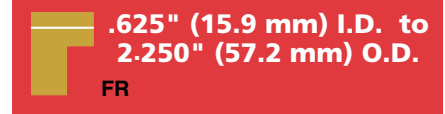
Fixed Tool Holder



Sliding Tool Holder



Fixed Tool Holder



Sliding Tool Holder

