

50' Air Hose and Reel

M610

Specifications:

Capacity: 100 feet of 3/8" hose
Air Inlet: 1/4" Brass NPT
Hose Outlet: 1/4" Brass NPT
Maximum Pressure: 250 PSI
Maximum Air Flow: 25 CFM

Read the following precautions and instructions before assembly or using.

Keep the pamphlet in a dry place for future reference.



Safety Precautions:

1. Make sure incoming pressure does not exceed 250PSI.
2. Use proper eye protection when assembling and using the air hose reel.
3. Assemble the hose reel on a clean workbench free of debris and moisture.
4. Use soap and water when checking for air leaks.
5. Do not expose fingers or hands to a pressurized air, or it will result in severe body injury.

Unpacking:

When you receive your new Air Hose and Reel, it will be mostly assembled. Check to ensure that you have received the following loose parts.

Part No.	Q'ty	Description
15, 16	1	Air Valve Assembly
1-4, 6, 7	1	Handle Assembly

Installation:

NOTE: You must purchase hardware for mounting your new reel. Decide where you wish to mount reel before purchasing mounting hardware. Hardware needed will vary provided different mounting locations.

Refer to appended for assembly.

1. Match handle to the link lever (#5). Attach using handle assembly (#1-4, 6,7).
2. Apply teflon tape or thread sealant to swivel valve (#16) then thread the valve into the reel axle.
3. Put the bolts (3/8" or 10mm) through 4 mounting holes in the base of the hose reel and tighten it to ceiling/wall/floor so reel can be fastened into position.
4. Apply teflon tape or thread sealant to reel's built in supply hose fitting. Then attach this supply hose to the outlet on the air compressor.
5. Apply teflon tape or pipe compound to hose fitting threads. Attach to the reel swivel valve, then wind the rest of the hose through the reel.
6. To avoid damaging the swivel valve, make sure to use appropriate wrench to stabilize the swivel hose while tightening the hose fitting.
7. The air hose length should be 100 feet or less.

Parts List

Part No.	Quantity	Description
M610-1	1	Screw
M610-2	1	Rubber sleeve
M610-3	1	Handle
M610-4	1	Handle sleeve
M610-5	1	Link lever
M610-6	1	Washer
M610-7	1	Nut
M610-8	2	Washer
M610-9	1	Base
M610-10	2	Washer
M610-11	1	Spring
M610-12	1	Axle
M610-13	1	Reel
M610-14	1	Trachea tie-in
M610-15	2	Spring washer
M610-16	1	Swivel valve (including 2 valves and 2 o-rings)
M610-17	1	3' Lead supply hose (not shown)
M610-18	1	49' 3/8" 300 PSI air hose (not shown)

Diagram

All parts are preceded with M610- for easy reference

