

FAQ

H-604 Air Power Operator

Q: “The motor is running but the gearing is not turning.”

A: The coupler (#501989) is probably broken. The coupler is designed to break if the machine is put into a severe over torque condition to reduce the possibility of damaging the motor or gearing.

The cause of the over torque condition could be a dull drill, CD&T, shell cutter or hand feeding the drilling or tapping machine too fast.

Another cause could be corrosion build up in the cylinder. To prevent corrosion from forming in the cylinder, use an airline lubricator.

Also, check the vanes for wear.

Q: “The air motor doesn’t seem to be getting enough air.”

The H-604 operators have an air strainer (#312261) basket in the handle to prevent dust, dirt and other foreign material from entering the cylinder. This strainer basket needs to be removed periodically for cleaning as it can fill up with debris to a point the air is blocked from entering the cylinder.

Check pressure with a gauge at the handle where the air hose connects. The gauge should read 90 psig with the motor running.

Note: Operating instruction sheet, form 11758, is available by contacting MUELLER Customer Service Dept. at 1-800-423-1323. This form is also available on line at www.muellercompany.com.