

2H410 Series
0.85 hp,
Maximum Torque 78 lbf ft,
Worm Drive Motors

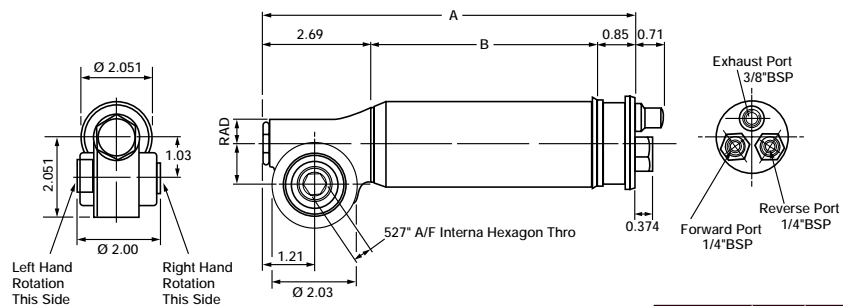


| MOTOR TYPE | NO LOAD SPEED | MAX. POWER | MAX. STALL TORQUE | MIN. SAFE WORKING PRESSURE | MAX. AIR CONSUMPTION | MIN. HOSE BORE | WEIGHT | SOUND |
|------------|---------------|------------|-------------------|----------------------------|----------------------|----------------|--------|-------|
| | r/min | hp | lbf ft | bar | cfm | ins | lbs | dB(A) |
| 2H410-500 | 500 | 0.85 | 29 | 6 | 36 | 1/2 | 3.8 | 87 |
| 2H410-350 | 350 | | 37 | 6 | 36 | 1/2 | 3.8 | |
| 2H410-150 | 150 | | 78 | 6 | 36 | 1/2 | 4.4 | |
| 2H410-90 | 90 | | 78 | 4 | 22 | 3/8 | 4.4 | |
| 2H410-60 | 60 | | 78 | 2.8 | 19 | 3/8 | 4.4 | |

A version of the 2HM5 motor can be supplied equipped with a worm drive gearbox, allowing the drive to be taken from each side of the head for either right hand or left hand rotation.

Standard drive is a .525" A/F Female Hexagon, but adaptors can be supplied to convert this to either 3/8" or 1/2" square drive. An alternative head is available to provide a No. 1 morse taper drive.

Note: Exhaust is through common exhaust port and opposite rotation inlet port. Blocking or restricting these ports will reduce the performance of the motor.



| TYPE | SPEED | A | B |
|-----------|-------|------|------|
| 2H410-500 | 500 | 8.22 | 4.68 |
| 2H410-350 | 350 | 8.22 | 4.68 |
| 2H410-150 | 150 | 9.68 | 6.14 |
| 2H410-90 | 90 | 9.68 | 6.14 |
| 2H410-60 | 60 | 9.68 | 6.4 |