

4338 3/8" COMPOSITE DRILL JACOBS® CHUCK



- 3/8" Reversible composite drill
- Jacobs® chuck (Keyless)
- Feather trigger for better speed control
- Trigger mounted reverse for instant change of direction
- 1,800 RPM
- Superior grade steel planetary gear for longer life
- Patented quiet tuned exhaust (85 dBA)
- Patented ergonomically designed handle
- Air flow pressure: 90 (psi)

4450 1/2" COMPOSITE DRILL - SIDE ASSIST HANDLE INCLUDED



- 1/2" Reversible composite drill
- Keyed chuck
- Feather trigger for better speed control
- Trigger mounted reverse for instant change of direction
- Superior grade steel planetary gear for longer life
- 400 RPM
- Patented quiet tuned exhaust (85 dBA)
- Patented ergonomically designed handle
- Air flow pressure: 90 (psi)

SPECIFICATIONS

Model No.	Free Speed (RPM)	Motor (HP)	Chuck Size (in.)	Gears	Spindle Thread Size (in.)	Weight (kg)	Length (in)	Air Cons. (CFM)	Rec. Hose Size (in.)	Air Inlet (in.) BSP	Vibration (m/sec ²)
4338	1,800	5/8	3/8	Planetary	3/8 x 24	1.09	7.0	6	3/8	1/4	1.7
4450	400	5/8	1/2	Planetary	3/8 x 24	1.36	8.0	6	3/8	1/4	1.0

4439 3/8" DRILL



- **0.7 HP motor**
- Low weight composite housing reduces weight.
- Patented one-click reverse button provides instant change of direction
- Patented "silencing technology" reduces the noise level to 83 dBA
- Patented grip has been ergonomically designed to perfectly fit the hand-providing unmatched comfort for the user
- **Forward position handle allows operator to apply increased feed force**
- Forward position handle allows more control to start hole, and more control to maintain the drilled hole axis
- Precision gears and bearings reduce vibration level to <math><2.5\text{m/sec}^2</math>

4451 1/2" DRILL - VIBRATION DAMPED SIDE HANDLE INCLUDED



- **0.7 HP motor**
- Low weight composite housing reduces weight.
- Patented one-click reverse button provides instant change of direction
- Patented "silencing technology" reduces the noise level to 83 dBA
- Patented grip has been ergonomically designed to perfectly fit the hand-providing unmatched comfort for the user
- **Forward position handle allows operator to apply increased feed force**
- Forward position handle allows more control to start hole, and more control to maintain the drilled hole axis
- Precision gears and bearings reduce vibration level to <math><2.5\text{m/sec}^2</math>
- Vibration damped side handle

SPECIFICATIONS

Model No.	Free Speed (BPM)	Motor	Spindle Thread Size (in.)	Chuck Size (in)	Gears	Weight (kg)	Length (in)	Air Cons. (CFM)	Rec. Hose Size (in.)	Air Inlet (in.) BSP	Vibration (m/sec ²)
4439	2,400	0.7	3/8 x 24	3/8	Caged Planetary	1.45	7.4	9	3/8	1/4	2.5
4451	400	0.7	3/8 x 24	1/2	Caged Planetary	1.86	9.27	9	3/8	1/4	2.5