

Air Drills and Screwdrivers

Model	Chuck Size in (mm)	Free Speed rpm	Rated Power hp (kW)	Net Weight lb (kg)	Overall Length in (mm)	Average Air Consumption cfm (L/min)	Air Consumption @ Load cfm (L/min)	Sound Pressure / Power dBA	Air Inlet NPTF in	Min Hose Size in (mm)
3/8" CHUCK DRILL										
7802A	3/8" (10)	2,000	0.5 (0.38)	2.6 (1.1)	7.8" (198)	4 (113)	26 (736)	83 / 94	1/4"	3/8" (10)
7802RA	3/8" (10)	2,000	0.5 (0.38)	2.9 (1.2)	7.8" (198)	4 (113)	26 (736)	82 / 93	1/4"	3/8" (10)
7802RAKC	3/8" (10)	2,000	0.5 (0.38)	2.9 (1.2)	7.4" (188)	4 (113)	26 (736)	82 / 93	1/4"	3/8" (10)
1/2" CHUCK DRILL										
7803A	1/2" (13)	500	0.5 (0.38)	3.2 (1.45)	9" (229)	4 (113)	27 (765)	83 / 94	1/4"	3/8" (10)
7803RA*	1/2" (13)	500	0.5 (0.38)	3.3 (1.5)	8.7" (221)	4 (113)	27 (765)	83 / 94	1/4"	3/8" (10)
7803RAKC*	1/2" (13)	500	0.5 (0.38)	3.3 (1.5)	8.7" (221)	4 (113)	27 (765)	83 / 94	1/4"	3/8" (10)

*Not pictured.

7802A

Air Drill

With its industrial-grade 3/8" chuck, this economical choice includes high-quality features for general drilling and hole-sawing jobs. The planetary gear reduction balances the load on bearings and gears for increased tool life.

- Variable speed throttle
- Lightweight, compact drill

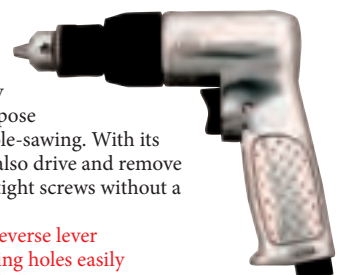


7802RA

Reversible Air Drill

Use this economical, high-quality 3/8" drill for all your general purpose drilling, honing, reaming, and hole-sawing. With its reversible 0.5 hp motor, you can also drive and remove screws — including backing out tight screws without a struggle.

- Reversible motor with a quick reverse lever
- Variable speed throttle for starting holes easily
- Smooth, lightweight, compact drill



7802RAKC

Reversible Air Drill / Keyless Chuck

With its industrial-grade 3/8" chuck, this economical choice includes high-quality features for general drilling and hole-sawing jobs. The planetary gear reduction balances the load on bearings and gears for increased tool life.

- Variable speed throttle
- Lightweight, compact drill
- Keyless chuck



7803A

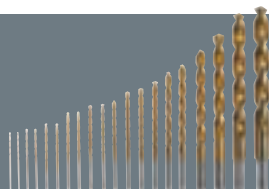
Air Drill

Here's the economical choice for power — a high-quality air drill designed for drilling, hole-sawing, cylinder honing, and any other job that calls for a 1/2" size. Its quality features for long life include the industrial-grade 1/2" chuck, ball and needle bearing construction, and double-reduction planetary gearing.

- No-load speed of 500 rpm
- Auxiliary side handle



Drill Bits



No matter what your drilling needs may be, count on Ingersoll Rand for the bits required to get the job done. Our line of bits can be found on page 61-63.

Replacement Chucks and Chuck Keys

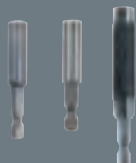
Model	Capacity in (mm)	Thread in (mm)	Chuck Key Catalog Number	Tool Number
728-99-KC5	3/8" (10)	3/8" x 24" (10 x 610)	Keyless	7802, 7802R, 7811
728-99-KC8	1/2" (13)	3/8" x 24" (10 x 610)	Keyless	7806, 7803, 7803R, 7816R
7803-99	1/2" (13)	3/8" x 24" (10 x 610)	7803-253	7803, 7803R, 7816R



Drill Boots

Part Number	Description	For Use With
PROTECTIVE TOOL BOOTS		
7802-BOOT	Air drill boot with Ingersoll Rand logo printed on red boot	7802A, 7802RA, 7802RAKC
7803-BOOT	Air drill boot with Ingersoll Rand logo printed on red boot	7803A, 7803RA, 7803RAKC

Drill/Hex Bits



No matter what your drilling needs may be, count on Ingersoll Rand for the bits required to get the job done. We offer a variety of drill bits and hex driver bits designed specifically for our cordless drills/drivers. See pages 61-63.