

ELGI

Think Long Run

ELGI Rock Drill

The Perfect Hammer



Works smoother. Drills smarter.

Think Long Run

ELGI ROCK DRILL Setting Standards in Rock Drilling Applications



ELGI introduces **Rock Drill** for quality surface drilling applications. **ELGI Rock Drill** is a hand-held, medium-heavy duty, hard impacting, air flushed Jack Hammer designed for excellent penetration in all types of rock formations. It is capable of drilling holes with sizes ranging from 27mm to 40mm in diameter.

Designed to take on the toughest surface conditions with ease, **ELGI Rock Drill** comes with external body components made of drop forged alloy steel construction.

The components are heat treated and precisely ground to perfection to ensure superior performance and high reliability in trying working conditions.

Backed by ELGI's commitment to excellence

The dependable, cost effective, sturdy and high performance **ROCK DRILL** is brought to you by ELGI Equipments Limited, Asia's largest and most integrated compressor manufacturer. The company has over four decades of experience in compressed air technology and has emerged as a multi market enterprise to meet global challenges.

- Providing compressed air solution since 1960
- A large compressor manufacturer and India's leading total service station solution provider
- Over a million compressors in operation worldwide
- ISO 9001:2000 certified company
- Practising Six Sigma, TPM and Quality Circles
- Certified by Association of American Railroads to M-1003 standard
- Designed, developed and manufactured the world's smallest screw air compressor
- Developing over 15 new products every year
- Global OEM Partnerships
- Business partners in over 40 countries
- World wide network of offices in India and overseas
- Exporting to USA, Europe, Japan, Australia, Malaysia, Mexico, Thailand and other countries

Advantages

- Powerful impact energy on the anvil
- Excellent penetration in all types of rock formations
- Good tool retention system
- Low weight and good balance
- Offers easy movement between the drill locations
- Easy to operate
- High drilling rate
- Good internal blow cycle to ensure efficient holes cleaning
- 3 stage speed regulation for safe, quick, smooth and accurate start up of holes operation
- Strong rotational ability at stable, peak torque rate combined with high frequency blow rate stimulates drilling rate beyond conventional standards
- Low spares consumption ensure low maintenance cost

Applications

- Ideal for drilling holes in rock for smooth blasting in stone and granite quarries
- For holes from diameters of 27 mm to 40 mm
- Drill holes up to 6m deep

Ever-reliable Service & Spares Support

ELGI Rock Drill comes to you with a commitment of providing world class sales and service support. A vast network of dealers ensure prompt and efficient service. A highly sophisticated, totally computerized customer care system ensures that your service and spares requirements are given top priority.



The ELGI Edge - In Black & White

Model	PJ 22 V 55
Weight	25 kg (55 lbs.) approx.
Overall length	560 mm
Shank size	22 mm (7/8") x 108 mm (4 1/4")
Piston diameter	65 mm (2 1/2")
Air consumption	119 cfm @ 90 psi (3.4 m ³ /min @ 6 bar)
Type of blow	Dry
Air inlet size	3/4" BSP (F)
Hose size	3/4" (19 mm)
Type of handle	"T" type
Type of throttle	3 stage lever assembled on air inlet housing
Type of retainer	Beaver tail

* Due to continuous improvements, specifications are subject to change without prior notice

The Long Run Benefits only with ELGI

Over 40 years of experience and continuous innovations, make the ELGI products such a brilliant solution for you. There are half a million ELGI machines powering businesses in 40 countries worldwide. They are exceptionally dependable and engineered to global practices like Six-Sigma, TPM, TQM and Quality Circles. Added to innumerable product advantages is the invaluable edge of service. A vast dealer network spanning India and world ensure easy availability and prompt service. The fact is those who think long run, insist on ELGI, the global compressed air solution company.

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Bangalore	91-80	22240674 22220296 22122479	22293274	Kochi	91-484	2360155	2351904
Bhopal	91-755	2578281 2578317 5273317	2578289	Kolkata	91-33	22834270 22834271	22834272
Chennai	91-44	28586699 28513599 28555199 28553599	28586499	Mumbai	91-22	28591905 28591906 28501682	28591601
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