



ACE PNEUMATICS PVT. LTD.

JACK LEG DRILL

Mining Tools / Sinker Drill

ACE RD 16W Jackleg Drill is water-flushed, pusher leg-mounted rock drill. ACE RD 16W Jackleg Drill Known for their reliability and strong performance, these rock drills are compatible with a 27 to 41 mm hole diameter range and use a Hex 22 (7/8") rotation shank as a standard. When paired with Ace Pneumatics' tapered button bits, penetration rates can increase by approximately 25-50% compared to traditional integral steels, with a service life that lasts three to five times longer.

TECHNICAL SPECIFICATION:-

Specification	Metric	Imperial
Weight	28.5 kg	63 lb
Length without Leg	705 mm	28"
Impact Rate	2340 BPM	2340 BPM
Piston Dia	70 mm	2.756"
Piston Stroke	55 mm	2.165"
Air Pressure	69 l/s	146 cfm
Air Consumption	6 Bar	87 psi
Air Hose Connection	25 mm	1"
Water Connection	13 mm	½"
Hole Size	27-41 mm	1.06" – 1.61"
Shank Size (Hex)	22 X 108 mm	7/8 X 4 ¼"
Suitable Pusher leg	ACE 51 Pusher Leg	

APPLICATION:-

- Production drilling for mining and construction
- Tunnel and drift development
- Dimension stone industry

• **Note:** – All Manufacturer names, part numbers, and descriptions are for reference only; listing does not imply their products. (REV.05 JAN 2025)

