



Product Code: AK-01

Air operated Drill type

Description:

Able to reduce running cost and time using air driving methods. Drill head with reduction gear exerts great drilling torque Makes it easy to drill into unstable stratum

Technical Specifications

Drilling Angle: Free	Down The Hole Drill: $\phi 65$ mm
Down The Hole Drill with Outer Casing: Drilling Diameter: $\phi 105$ mm (Inside Diameter $\phi 67$ mm), Drill Rod: $\phi 50$ mm, Outer Casing: $\phi 89.1$ mm ($\phi 105$ mm Bit Dia.)	Spindle Speeds: 15-30 r/min
Torque (Max): 1.23 kN · m (3rd gear)	Drill Frame: Air Motor + Chain Drive
Thrust Force (Max): 7.84 kN (800 kgf)	Balance Force (Max): 7.84 kN (800 kgf)
Feed Length: 1400 mm	Air Consumption: 10-15 m ³ /min \times 1-1.5 MPa
Dimensions (L \times W \times H): 2190 \times 660 \times 980 mm	Net Weight: Drive Unit: 230 kg
Disassembly: Drill Head: 65 kg, Mast: 125 kg, Base: 40 kg	Operation Stand: 65 kg

No. 15 Chile St. Ph1 Greenheights Subdivision Concepcion 1, Marikina City, Philippines

Tel: (632)8-997-7959 | (632)8-584-5572

Mobile: +63 909 087 9416 | +63 928 395 3532 | +63 918 905 8316

Email: sales@gemarcph.com | technical@gemarcph.com