

## Rock Drills & Hammer Drills

### Rock drills: TJ-15,TJ-20,TS-55,TJ-15SV,TJ-20SV

Multi-position throttle enables smooth start up in drilling.

The well balanced design between the drill weight and performance allows efficient operation when using the rock drill on steep slopes or anchor jobs.

The most critical components are made of forged steel and are rugged and durable.

Anti-vibration handles are now available as TJ-15SV and TJ-20SV.

### Hammer drills: THD-1100N

Applications are generally road construction works, drilling works and chemical anchor jobs.

(The drill diameter range is 13-28mm)

Anti-vibration handle is available on request.

### TS-55



#### ◆ Specifications: Rock Drill

Model	Piston Dia (inch)	Piston Stroke (inch)	Weight (lb)	Overall Length (inch)	Blow per Min (bpm)	Rotary Speed (rpm)	Shank Size (inch)	Air Cons (cfm)	Air Inlet (PT)	Hose Size (inch)
TJ-15	2-1/8	1-3/4	31	18-1/2	2,450	250	7/8×3-1/4 7/8×4-1/4	56	3/4	3/4
TJ-20	2-5/8	1-15/16	41	24-1/32	2,400	200	7/8×3-1/4 7/8×4-1/4	87.5	3/4	3/4
TS-55	2-5/8	2-9/16	59	22-3/8	1,800	200	7/8×3-1/4 7/8×4-1/4	91.81	3/4	3/4
TJ-15SV	2-1/8	45	38	22-1/4	2,450	250	7/8×3-1/4 7/8×4-1/4	1.6	3/4	3/4
TJ-20SV	2-5/8	49	51	24	2,400	200	7/8×3-1/4 7/8×4-1/4	2.5	3/4	3/4

\*Specifications; Operating air pressure based on 0.6 MPa.

#### ◆ Specifications: Hammer Drill

Model	Piston Dia (inch)	Piston Stroke (inch)	Net Weight (lb)	Overall Length (inch)	Blow per Min (bpm)	Rotary Dir	Rotary Speed (rpm)	Shank Size (inch)	Air Cons (cfm)	Air Inlet (PT)	Hose Size (inch)
THD-1100N	38×22	1-7/32	11.4	16-17/32	3,200	R	350	7/8×3-1/4	28.3	3/8	1/2

\*Specifications; Operating air pressure based on 0.6 MPa.