

# Surface Down-the-hole Drill Rig

SDC170



## FEATURES

SDC160 is a diesel powered, self-contained crawler mounted drilling rig, the design and the lay-out are all originated from Sandvik classic design. The drill rig is equipped with air compressor on board, an operator's cabin, drill pipe changer and dust collector. Specific for DTH blasthole drilling in the mining, quarry and construction industries, the drilling hole diameter is wide and can be applied to various complex application.

- UNSPARING IN DRILLED METERS
- SCROOGE IN FUEL CONSUMPTION
- EASY MAINTENANCE
- SAFETY AND ENVIRONMENTAL PROTECTION

Strong power output from engine and high pressure air compressor to ensure perfect drilling penetration.

The precise alignment of the power system and the hammer size enables the drill rig uniquely productivity, keeping fuel consumption and operating costs as low as possible.

Open layouts are easy maintenance and can reduce downtime. All daily maintenance points are located at ground level to simplify the process and improve the safety of service staff.

The design concept of "SAFETY FIRST" and "ENVIRONMENTAL PROTECTION" ensures the construction of green mines.

## PARAMETER

Hole Diameter (mm)	138-178	Drill Pipe Dia. (mm)	102 / 114	DTH Hammer (')	5 or 6
Air Flow & Pressure (m³/min@bar)	24.4@24	Engine Output (kW)	335 (Tier III)	Dimensions (W×H×L) (mm)	2490×3290×12100
Weight (kg)	25500				