

SANDVIK RD414

TECHNICAL SPECIFICATION

Sandvik RD414 hydraulic rock drill is designed for long hole drilling with a diameter range from 45 to 76 mm. It is used in Sandvik’s underground and surface drill rigs.

Sandvik RD414 is a compact hydraulic percussive top hammer rock drill. It drills with air or water flushing. The rock drill is equipped with a stabilizer to control contact between the drill bit and rock.

These features ensure optimal drilling performance and high rock tool service life. Simple modular construction ensures excellent serviceability and reliability.

KEY FEATURES	
Hole diameter drilling	45 - 76 mm
Power class	14 kW
Percussion rate	56 - 78 Hz
Operating pressure	
Percussion	110 - 220 bar
Rotation (max.)	160 bar
Rotation motor type	OMS 160 or OMS 200
Drill steels	R32, R35, T35, T38 Extension rods
Shanks	R32 (male) T38 (male) T35 (male)
Weight	180 kg



