





Application	Surface Exploration
Drilling rod size	PQ/HQ
Drilling angle	45°-90°

Drilling depth	PQ-50m; HQ-150m
Hyd. System pressure	Maximum working pressure 3500psi

Pull up force	6200 Kgf
Pull down force	3200 Kgf
Rotary head	Torque : 565 – 4000 Nm Speed : 125-1000 rpm

Deck engine	188 HP - Ashok Leyland
Main winch	2 ton
Prime mover	52hp

Water pump	50 bar pressure
Mounting option	crawler



Empower your water well drilling operations with our JSB rig 2000A – a powerhouse engineered for versatility and efficiency. This truck-mounted marvel boasts a 218 HP engine to conquer any terrain. Its strength lies in its adaptability: choose between water well, DTH, and Rotary drilling methods to tackle any project. Drill deep and precise holes, reaching up to 2,000 ft with diameters ranging from 6" to 14". The advanced hydraulic system delivers an impressive 3,500 psi working pressure, while the pull-up and pull-down forces of 26,000 kgf and 19,000 kgf respectively ensure precise control. Top it all off with a variable speed rotary head (0-160 rpm) for optimal drilling efficiency in any formation. Don't settle for anything less, take your water well drilling to the next level.





