

HEW truck mounted DTH





Technical specification



Application	Domestic water well
Capacity	Depth: 450 meter with 7' dia
Prime mover	Powered from hydraulic taken from truck engine through truck engine
Formation	Hard and soft rock
Drilling method	DTH rotary
Mast	Length: 25 feet Travel: 20 feet Road handling: 15 feet
Feed system	1:3 ratio single hydraulic cylinder Pull up force : 14000 kgf Pull down force : 8000 kgf Pull up speed : 40m /min Pull down speed :60m/min
Hydraulic	4 x wen pump fitted in pto Gare Max pressure : 3000 psi Oil tank cap : 300liter
Rotary head	Fabricated steel body with spur gear reduction and oil lubricate driven by dabble hydraulic motor
Leveling jack	4x leveling jack for body rest
Water pump	Mud pump and centrifuge pump (optional)
Auto rode changer	Automatic rod handling system for easy loading and unloading of drill pipe
Compressor	1100cfm and 1200cfm
Additional	Hammer stand, tool box, fuel tank, night lamp, general tools. Etc



Gallery:















About us:

HARIKRISHNA Engineering

Since 2010, Harikrishna engineering from Gujrat in one Of the leading engineering brand which manufacturing Wide range of drilling rig such waterwell rig, DTH, DR, Soil testing rig, auger machine, etc. we have a strong Design development team to undertake any specified application challenges, and we it a Point to ensure that The Quality of our product are easily made available to the masses.



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