



TQZ (200/260) TRACTOR PNEUMATIC WATER WELL DRILLING RIG

This product is an integrated drilling equipment by combining tractor and pneumatic water well drilling rig, which is easy to walk and combined the air compressor. Make the construction more convenient and efficient.

Tractor pneumatic drilling rig with new DTH impact technology, supporting high torque hydraulic motor rotation and large bore hydraulic cylinder push, the multi-cylinder engine produced by famous factory provides power for the hydraulic system. Two-grade air filter and air compressor intake design to prolong the diesel engine service life.



MAIN FEATURE

- 01 Tractors pneumatic water well drilling rig according to the user needs could be matched with different horsepower tractor chassis, different specification drilling tools, air compressor, DTH impactor and drilling pipe, apply for variety of specifications.
- 02 Tractor pneumatic water well drilling rig is applicable to civil engineering drilling, geothermal drilling, with large diameter and deep drilling footage, fast mobile and flexible, wide use of application advantages, combined the advantages of drilling machine and tractor.

Main technical parameters

Model	TQZ-200	TQZ-260
Overall weight(T)	3.5	4.2
Dimension(mm)	3400*1500*2200	3400*1500*2200
Drilling diameter(mm)	130-219	130-219
Drilling depth(m)	200	260
One-time advance length of the drill(mm)	1500	1500
Traveling speed(km/h)	30	30
Climbing capacity(max)	25°	25°
Minimum ground clearance(mm)	250	250
Working air pressure(mpa)	1.45-2.5	1.45-2.5
Air consumption(m ³ /min)	15-27	15-27
Main machine power(HP)	30	40
Rotation speed(rpm)	38 - 80	38 - 80
Rotary torque(Nm)	3500-4000	4000—5000