

TANUSH
EXPORTS &
ENGINEERING

STRONG MACHINES, ENDLESS STREAMS.





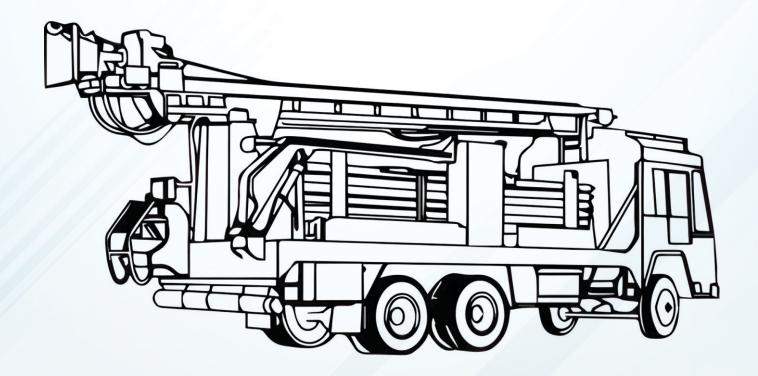
ABOUT US

Welcome to Tanush Engineering, a leading manufacturer and exporter of high-quality water well drilling machines. With a commitment to excellence and innovation, we provide advanced solutions to meet the growing global demand for reliable and efficient water well drilling equipment.

At Tanush Engineering, we take pride in designing and producing state-of-the-art drilling machines that are engineered for performance, durability, and ease of use. Our products are trusted by industries worldwide for their superior functionality in water well drilling, ensuring a sustainable and safe water supply for various sectors including agriculture, municipal, and industrial applications.

As a forward-thinking company, we are committed to providing international customers with cutting-edge technology, outstanding quality, and unparalleled after-sales support. Our drilling machines are built to withstand tough operating conditions and are designed for both small-scale and large-scale drilling projects, making them the perfect choice for any water well drilling needs.

Tanush Exports is a part of company and concern with import export business in worldwide and ensures high quality products to suppliers or customer.







OUR MISSION:

To provide the global market with reliable, innovative, and high-performance water well drilling machines, enabling access to clean water worldwide.

OUR VISION:

To be recognized as a trusted global leader in water well drilling solutions, offering superior equipment and services that contribute to sustainable water sourcing.

WHY CHOOSE US?

- High-quality, durable drilling machines
- Customizable solutions for diverse needs
- Advanced technology for efficiency and precision
 - Global export experience with timely delivery
- Strong focus on customer satisfaction and after-sales service

At Tanish Engineering, we are dedicated to helping our clients achieve success by offering them the best water well drilling solutions, no matter where they are located.











TE DTH-600 Two Truck Version With Hydraulic Rod Changer

Application	Water well
Drilling method	DTH Air Drilling
Hole diameter range	165-305 MM (6 1/2" - 12")
Maximum depth	2000 FT (610 M)
Rotary head	RPM: 0-120 / Torque-6500 NM
Deck engine	Ashok Leyland make 188 HP - 218 HP
Rod handling	3-6 M (10-20 FT)
Feed cylinder	200 MM Dia Hydraulic Cylinder With Hard Chrome
Pull up force	17000 Kgf
Pull down force	12000 Kgf
Suitable air compressor	1200 CFM -330 PSI / 1350 CFM - 360 PSI
Mounting option	Ashok Leyland make 6x4 Truck - AL 2518, AL 2523, AL 2825, TATA 2823











TE DTHR-400 Single Truck Mounted

Application	Water well
Drilling method	DTH Air Drilling / Mud Pump Rotary Drilling
Hole diameter range	165-305 MM (6 1/2" - 12")
Maximum depth	1300 FT (400 M)
Rotary head	RPM: 0-120 / Torque-6500 NM
Rod handling	3-6 M (10-20 FT)
Feed cylinder	180 MM Dia Hydraulic Cylinder With Hard Chrome
Pull up force	15000 Kgf
Pull down force	11000 Kgf
Suitable air compressor	1100 CFM -300 PSI / 1200 CFM - 330 PSI
Mounting option	Ashok Leyland make 6x4 Truck - AL 2518, AL 2523, AL 2825, TATA 2823











TE-300SKID Premium Export Model Skid Mounted

Application	Water well / Mining / Dewatering
Drilling method	DTH Air Drilling / Mud Rotary Drilling
Hole diameter range	165-305 MM (6 1/2" - 12")
Maximum depth	1000 FT (300 M)
Rotary head	Two Motor Type / RPM : 0-120 / Torque-6500 NM
Deck engine	Ashok Leyland make 180 HP - 218 HP
Rod handling	3-6 M (10-20 FT)
Feed cylinder	180-200 MM Dia Hydraulic Cylinder
Pull up force	15000 Kgf
Pull down force	11000 Kgf
Suitable air compressor	1100 CFM - 300 PSI / 1200 CFM -330 PSI / 1350 CFM - 425 PSI
Mounting option	Suitable Trucks, 6x4 OR 6x2-6x10 Tyres any make. Like Leyland, Tata, Sino, Shacman, MAN, Mercedes.











TE-100CWER Premium Export Model Crawler Track

Application	Water well / Mining / Solar Foundation
Drilling method	DTH Air Drilling / Mud Rotary Drilling
Hole diameter range	115-305 MM (4 1/2" - 12")
Maximum depth	500 FT (150 M)
Rotary head	Single Motor Type / RPM : 0-150 / Torque-4500 NM
Deck engine	Ashok Leyland make 130 HP - 180 HP
Rod handling	3 M (10 FT)
Feed cylinder	125-140 MM Dia Hydraulic Cylinder
Pull up force	8000 Kgf
Pull down force	6500 Kgf
Suitable air compressor	575 CFM - 225 PSI / 1100 CFM -300 PSI
Mounting option	Crawler Track Mounted / Skid Mounted











TE-200CWER Premium Export Model Crawler Track

Application	Water well / Mining / Solar Foundation
Drilling method	DTH Air Drilling / Mud Rotary Drilling
Hole diameter range	165-305 MM (6 1/2" - 12")
Maximum depth	800 FT (250 M)
Rotary head	Two Motor Type / RPM : 0-110 / Torque-6500 NM
Deck engine	Ashok Leyland make 180 HP - 218 HP
Rod handling	3 M (10 FT)
Feed cylinder	160 MM Dia Hydraulic Cylinder
Pull up force	13000 Kgf
Pull down force	10500 Kgf
Suitable air compressor	1100 CFM - 300 PSI / 1200 CFM -330 PSI
Mounting option	Crawler Track Mounted / Skid Mounted











TE-100 Trolley Premium Export Model Trolley Mounted

Application	Water well / Pilling / Solar Foundation / Pole Hole
Drilling method	DTH Air Drilling / Mud Rotary Drilling
Hole diameter range	115-250 MM (4 1/2" - 10")
Maximum depth	300 FT (100 M)
Rotary head	Single Motor Type / RPM : 0-150 / Torque-4000 NM
Deck engine	Ashok Leyland make 130 HP
Rod handling	3 M (10 FT)
Feed cylinder	110-125 MM Dia Hydraulic Cylinder
Pull up force	7000 Kgf
Pull down force	5500 Kgf
Suitable air compressor	575 CFM - 225 PSI
Mounting option	Trolley Mounted / Crawler Track Mounted











TE-200TR Premium Export Model Tractor Mounted

Application	Water well / Solar Foundation / Pilling / Mining / SPT
Drilling method	DTH Air Drilling / Rotary Drilling
Hole diameter range	115-250 MM (4 1/2" - 10")
Maximum depth	650 FT (200 M)
Rotary head	Single & Two Motor Type / RPM : 0-150 / Torque-4500 NM
Rod handling	1.5-3 M (5-10 FT)
Feed cylinder	140 MM Dia Hydraulic Cylinder With Hard Chrome
Pull up force	7500 Kgf
Pull down force	5000 Kgf
Suitable air compressor	575 CFM - 225 PSI / 900 CFM - 200 PSI / 1100 CFM - 300 PSI
Mounting option	Tractor 35/90 HP (4x2,4x4)





Air Compressor & Parts

Brand	Atlas Copco, ELGI, Doosan & Chicago Pneumatic
CFM	185-1500
PSI	100-400
Drilling Capacity	1000 Meters
Mounting Option	Skid & Trolley















Drilling Tools











Mud Pumps

Model	Stroke : 6"-10" (150-250 MM)
Liner	4"-7 1/2" (100-190 MM)
Displacement	350-2400 LPM
Drilling Capacity	800 Meters
Types	Duplex Double acting piston type hydraulic driven & Engine Driven











Hammers & Bits

DTH Hammer For Air Drilling	150-300 MM
DTH Button Bits	4"-18"
Application	Water Well & Mining
Suitable Formation / Strata	Medium & hard















DTH Drill Rods & Accessories

Drill pipe size	63-180 MM (2 1/2"-7")
Application	Water Well / Mining / Pilling / Exploration
Drill pipe type	Seamless Steel Pipe Fresh Finished Tested Material
Adaptor Thread	API Standard
Wall thickness	6-11 MM
Drill pipe length	1.5-7 Meters
Welding option	Mig Welded & Friction Welded
Drilling capacity	1500 Meters with borehole dia 2 1/2"-20"
Special feature	Friction Welded with Induction hardness









Manufactured By:









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