

***AT-Boretec***

**MT22 Powerdrill**

**MT22 Rockdrill**



***www.AT-Boretec.de***

# MT22 Powerdrill &



Modern touch screen technology with a control panel

The Powerdrill with 270 m drill rods on board ind.  
One vertical changing box for 54 m drill rods

The Rockdrill with 202,5 m drill rods on board



# MT22 Rockdrill

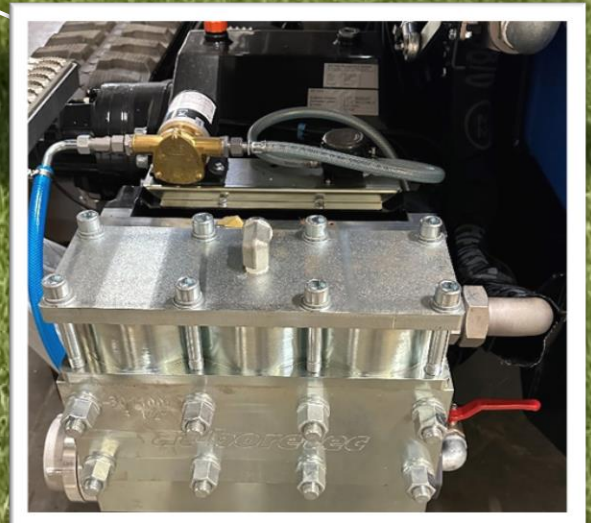


Dometic 15 ltr. fridge

Oil cooler

Low Flow mud pump  
with 660 ltr. / min. @  
270 rpm

Extra large rubber  
undercarriage



T-POWERDRILL

# MT22 Powerdrill &



Top loader

Soundproof gfk hood

EU stage V modern Deutz Tier IV final technology

Electr. Diesel pump



Hydraulic tank

# MT22 Rockdrill

XL ergonomic cabin with a good overview, air conditioner and heating, fridge, modern touch screen technology, bluetooth sound system, solar thermo glas and a sliding window



Anchor system with bentonite suction pump in the tub



# Technical data

- German engineering with high-quality components
- Powerful and quiet 78 db(A)/ (cabin just 65 db(A))
- With 4.5 m drill rods (Rockdrill and Powerdrill)
- High thrust and pullback force up to 225 kN
- Torque up to 10,000 Nm
- Mud pump AT-SE “High Flow” up to 660 ltr. / min. @ 270 rpm
- Up to 270 m / **202.5 m** drill rods on board on (Powerdrill / **Rockdrill** version)
- Economical Deutz TIER V final engine
- Large, comfortable XL cabin
- Large rubber undercarriage
- Service friendly construction



Painting and advertising according to customer requirements

# & description

Technical data	MT22 Powerdrill	MT22 Rockdrill
<b>Available versions</b>	<b>4.5 m rods</b>	<b>4.5 m rods</b>
<b>Dimensions</b> (l x w x h ) [mm]:	7,400 x 2,350 x 2,650	8,100 x 2,400 x 2,750
Weight:	16,800 kg (60 rods included)	17,800 kg (45 rods included) 16,100 kg (without inner rods)
<b>Operating Data</b> Max. torque: Max. rotation speed: Max. pulling force:	10.000 Nm 180 rpm 225 kN	10.000 Nm 180 rpm 225 kN
<b>Bentonite pump</b> Typ. max. flow: Max. pressure:	<b>AT-SE “High Flow”</b> 660 ltr. / min. @ 270rpm 55 bar	<b>AT-SE “High Flow”</b> 660 ltr. / min. @ 270rpm 55 bar
<b>Drillrods on board</b>	270 m (60 x 4.5 m) AT89/76 <b>only 48 m bending radius</b>	202.5 m (45 x 4.5 m) AT89/76 <b>only 48 m bending radius ind. inner rods od 54 mm</b>
<b>Engine</b>	Deutz Tier final EU Stage V 115 kW / 157 DIN- HP	Deutz Tier final EU Stage V 115 kW / 157 DIN- HP
<b>Sound level</b>	78 dB(A) / 65 dB(A) in cabin	78 dB(A) / 65 dB(A) in cabin
<b>Undercarriage</b>	Rubber chain 450 mm	Rubber chain 450 mm

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