

# 407 TS Terrain Rig



## 407 TS Technical Data

### ENGINE

Diesel Engine	Deutz TCD 3.4 L4
Power	90 kW
Tractive power	13 000 kg
Shoe width	450 mm
Weight std. type from	8 500 -11 000 kg

### FEEDER

Feed length	4 000 kg
Feeder force	4 700 kg
Pull up	10 000 kg
Mast winch	450 kg
Drill table	Ø230 mm
Feed Extention	1000 mm
Rapid feed	0,60 m/sec
Rapid pull up	0,60 m/sec
Pipe wrench cylinder	Ø 80 mm

### ROTATION UNIT

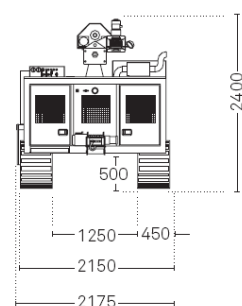
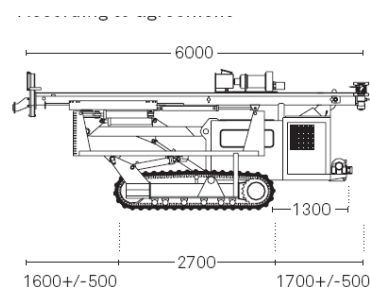
Torque	2300/4600, 2800/5600Nm
otation speed	0-144/0-72,0- 120/0-60
spindel thread API 2	AP 2 7/8"IF-API2 3/8"REG

### OTHER

Oscillation	+15, -15 gr
Track speed	2,5 / 4,0 km/h
Battery	2 x 50 Ah dry
Hydr. tank	320 L
Diesel tank	190 L

### OPTIONAL EQUIPMENT

Main winch, 4000 kg.  
 Welding machine  
 Different types of water pumps and water tanks  
 Diverter housing  
 Extra pipe rack  
 Crane 2,7 tm, radiocontrolled  
 Other equipment delivered acc. to agreement



From the very first Qmatec /Nemek produced rig in 1966, our rigs have been developed and improved in close collaboration with visionary customers. Our employees have long experience and are proud of their profession. Our service people are available where you are, 24-hours a day. This ensures quality throughout the entire process and helps you to be profitable every day – year after year.



**407 TS**  
[www.qmatec.no](http://www.qmatec.no)  
 Additional technical data  
 More pictures

### Qmatec Drilling AS

Verkstadvegen 12, 3890 VINJE

Phone: +47 35063400

E-mail: [mail@qmatec.com](mailto:mail@qmatec.com)

Web.page: [www.qmatec.no](http://www.qmatec.no)