

**Description of Equipment:**

Sandvik DT1132i (TS-255:02)  
Altitude -- 1500 to 2000 meters above sea level  
Ambient temperature -- Between 0° and +30°C  
Disassembly -- Not required  
Electric standard -- Standard (European)  
Flushing -- Normal water  
Flushing water temperature -- Between 0° and +20°C  
Frequency -- 50 Hz  
Manual languages -- Norwegian  
Shank thread type for availability check -- T35  
Sign/label languages -- Norwegian  
Training -- Start-up by factory product specialist (at extra price)  
Voltage -- 1000 V (please add related options)

**Basic Unit**

Sandvik DT1132i tunnelling drill:  
1 x C1000 Carrier  
1 x Cummins B6.7 (164 kW, Tier 3) Engine  
1 x FOPS (ISO 3449) Safety cabin  
1 x Hydraulic Cabin lifting system  
3 x RD535 Rock drills (site voltage 575V - 1000V)  
3 x TF5i-18 Cylinder feeds  
3 x SB160i Universal booms (NEW)  
1 x SICA Control system  
1 x Automation package: Gold  
1 x MySandvik Remote Monitoring/WLAN data transfer readiness (including remote GUI view)  
1 x Multivoltage Pro (380-1000 V, 50 or 60 Hz)  
3 x HP 590 (90kW) Hydraulic power packs  
1 x SLU3 Shank lubrication device  
1 x CTN28 Air compressor (Shank lubrication & Air cleaning of hole, harsh water valves)  
1 x WBP 4 HP Water pump  
3 x OW70 oil/water cooler (NEW)  
1 x MSE 30 Main switch (NEW)  
1 x TCR 5 CD Cable reel  
1 x CD Player / Radio / MP3 player  
1 x Boot washer  
1 x Flushing flow control/monitoring  
12 x 50 W (24 V) LED lights (front)  
4 x 50 W (24 V) LED lights (rear)  
2 x Park/Brake/Blinker LED lights  
3 x Current reducer unit  
1 x Amber beacon  
2 x Wheel chocks and holders  
1 x Cabin hand held fire extinguisher: 9kg (Europe) or 7.7kg (Other) Type ABC  
1 x Electric filling pump for hydraulic oil  
1 x Total Station Navigation set (excl. total station)  
1 x Cable kit for spare part programming  
Standard manual package:  
2 x Operator manual  
2 x Maintenance manual  
2 x Parts manual (only in English)  
Additional documentation:  
2 x Toolman  
2 x Technical manual (only in English)

**Options**

2 x 80 liter air receivers for end-of-hole flushing (requires CT28)  
High pressure (180 bar) cleaning system with reel (TS 5-2120-B)  
Low pressure (15 bar) cleaning system with reel (TS 5-2120-B)  
Manual greasing unit with pump, reel and nozzle (TS 5-2110)  
Rod rack under the carrier  
Vacuum pump for hydraulic oil  
Spot lights 17 W (LED) for utility boom (2 pcs)  
Automatic fire suppression system ANSUL (8 nozzles)  
Water hose reel THR5E and 60 m (Ø45 mm) hose

\*Engine Cummins B6.7 (168 kW Stage V)  
Automatic greasing system for carrier and booms (3-boom)  
Automatic greasing system for utility boom  
Bypass hydraulic oil filter  
Cable reel spooling device  
Indicator light for jacks (up and down)  
Utility boom SUB5iB  
\*Feed length 20' instead of 18' (three feeds)  
User interface for second operator (standing)  
SRH rod handling for 8' (Left)  
SRH rod handling for 8' (Middle)  
SRH rod handling for 8' (Right)  
Electric cable PUR (3x95 + 3x16) length 150 m for 1000 V (75-90 kW powerpack)  
Dewatering pump outlet 8 kW (400 V/50 Hz with transformer)  
Outlet on carrier 2 x 230 V (16 A, single-phase, 3,6 kW)  
Power supply for MiniSSE  
Remote joystick controlled spot lights (2 pcs)  
Access protector (mandatory in Europe with automated drilling)  
Tramming cameras (rear and side)  
Water loss measurement system  
Drilling automation package: Platinum (DT1132i)  
iBOLT Systematic Bolting  
GeoSURE (3-boom, requires iSURE IV)  
3D scanning system  
Sliding FOPS safety canopy for SUB utility boom

**Extra items**

Package: Antifreezing for DT1132i \_\_\_\_\_

Package: EU requirements