

Description of Equipment:

Sandvik DT922i (TS2-078-03)
Altitude -- 1000 to 1500 meters above sea level
Altitude -- 2000 to 2500 meters above sea level
Ambient temperature -- Between 0° and +30°C
Disassembly -- Not required
Flushing -- Normal water
Flushing water temperature -- Between 0° and +20°C
Frequency -- 50 Hz
Manual languages -- Spanish
Sign/label languages -- Spanish
Training -- Not required
Voltage -- 380 V

Basic Unit

Sandvik DT922i tunnelling drill:
1 x C900 carrier with hydrostatic transmission
1 x Cummins QSB4.5 (119 kW Tier 3) engine
1 x FOPS/ROPS (ISO 3449/3471) operator's cabin
1 x Cabin airconditioning and heating system
1 x CD/MP3-player, radio and loudspeakers
1 x Cabin boot washer
1 x Stair and indoor LED lights
1 x 12/24 V and 120/230 V (16 A) outlets in cabin
2 x SJ650 telescopic hydraulic jacks (front)
2 x SJ700 hydraulic jacks (rear)
2 x RD525 hydraulic rock drills
2 x TF5i-16 feeds
2 x SB100i telescopic booms
1 x Drilling control system (SICA platform)
-- Advanced torque control system for drilling
1 x Drilling automation package: Gold
1 x iSURE I
1 x Total Station Navigation Kit (excluding total station)
2 x HPP575 powerpack (75 kW)
2 x OW55 oil coolers
1 x SLU2 shank lubrication device
1 x CTN10 air compressor for shank lubrication
1 x WBP3HP water booster pump
-- WBP2HP with Cummins QSB6.7 engine
1 x Flushing flow control (2-boom)
1 x MSE20 main switch (380-1000 V/50 or 60 Hz)
1 x TCD4CD cable reel with remote control and spooling
1 x Current reducer unit
8 x 50 W (24 V) LED lights (front)
2 x 50 W and 2 x 17 W (24 V) LED lights (rear)
2 x Rear brake and (red) park LED lights
1 x Amber flashing LED (24 V) light
1 x Trimming alarm
1 x Carrier centralized greasing points
1 x Electric filling pump for hydraulic oil
1 x Hand held fire extinguisher (type ABC)
1 x MySandvik remote monitoring
2 x Wheel chocks and holders
1 x Sandvik standard colour scheme
Documentation:
2 x Operator's manual
2 x Maintenance manual
2 x Technical manual (in English only)
2 x Parts manual (in English only)
2 x Toolman (USB stick)

Options

*End-of-hole air flushing (including CT28)
1 x 60 liter air receiver for end-of-hole flushing (requires CT28)
Air mist flushing (2 x OA40, IP5 and air inlet) with external air supply
Hydraulic cabin elevation system (only FOPS)
Automatic greasing system for carrier and booms (2-boom)
*Feed length 14' instead of 16' (two feeds)
*Telescopic cylinder feed TFX500 10/16 (Right)
*RDX5 (OMS125) rock drills and 55 kW powerpacks instead of RD520/RD525 (2-boom)
Electric cable PUR (3x150 + 3x25) length 100 m for 380-480 V (75 kW PP or E model)
Multivoltage Pro (380-1000 V/50 or 60 Hz)
Automatic fire suppression system ANSUL (6 nozzles)
Tramming cameras (rear and side)

Extra items

Documentation: One set of extra manuals (Toolman USB key)

Spare: Wheel assembly for C900D carrier (rear)