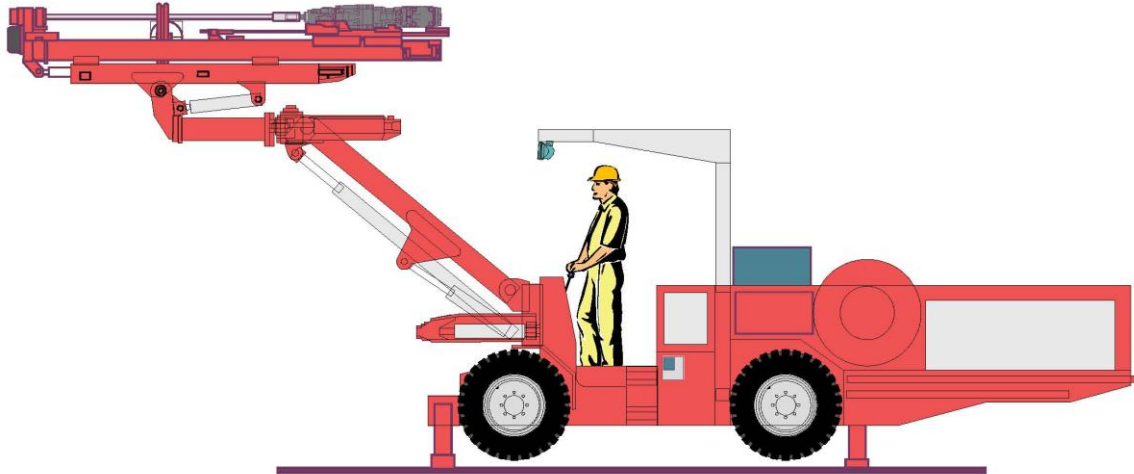


Ventserve Face Drill Specification Sheet



Rock Drill

Model RDX 5
Standard male shank..... R 38 – T 38

Drill feed

Model Solid CC2512
Steel length..... 8 to 14 feet
Drill steel..... H 32-H 35

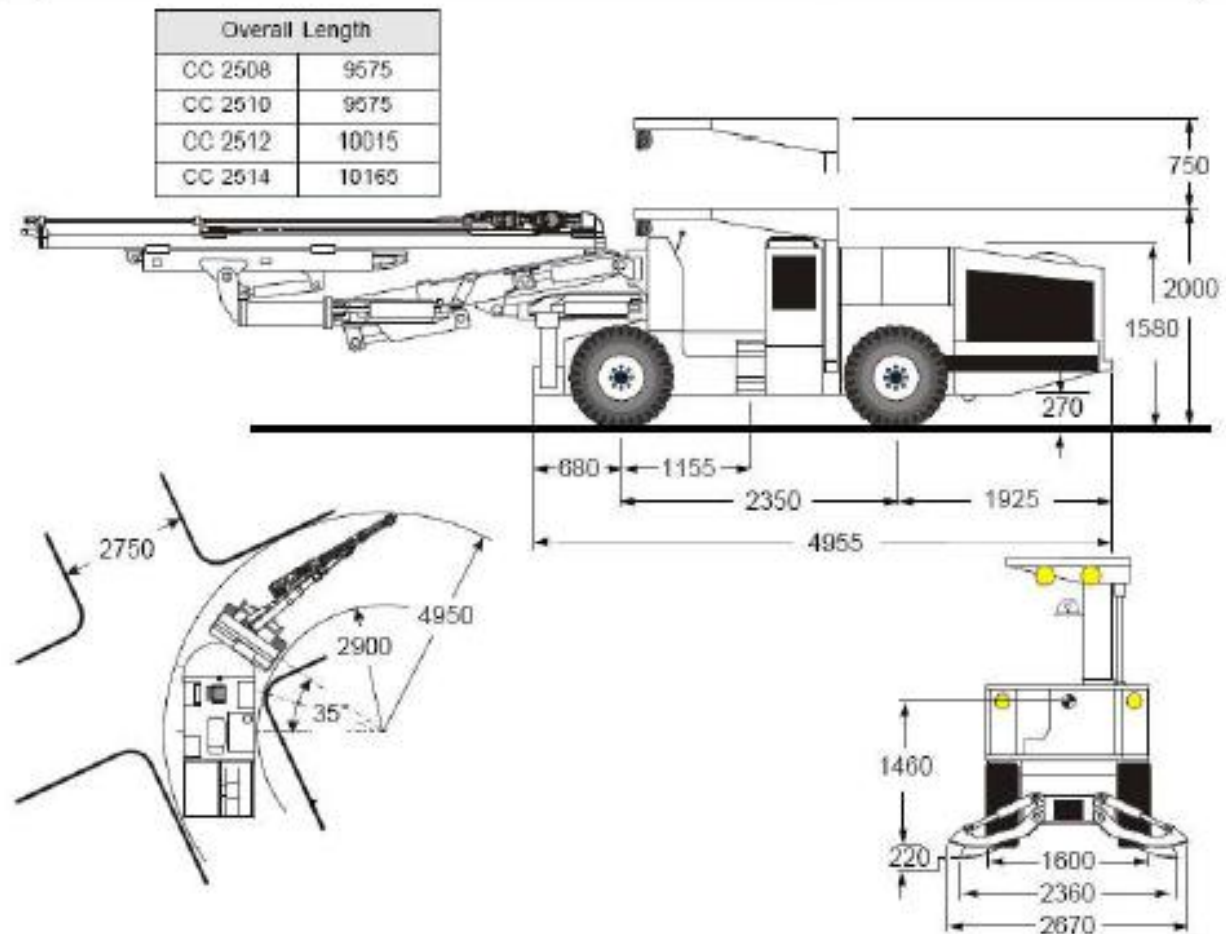
Hydraulic control panel

Model I.B.C.M.F
Providing auto smooth collaring
precise anti jamming
rock drill auto return

Power Pack

Model P.P. 55Kw
Electric motor..... 55Kw Flameproof

Ventserve Face Drill Specification Sheet



Boom

Model B26F
 Type Parallel holding
 Weight(with hoses) 1900kg
 Feed roll-over 360deg
 Boom extension 1200mm
 Feed extension 1600mm

Carrier

Service capabilities0

Fuel tank 120 litres
 Hydraulic tank 200 litres

Engine

Diesel 6-cyl. CAT C7
 Max rating 112kw
 Cooling system Water cooled
 Exhaust treatment Wet Scrubber

Tramming Possibilities

Tramming speed up to 9km/h
 Max operating grade up to 10 %
 Weight approximate 10500 kg

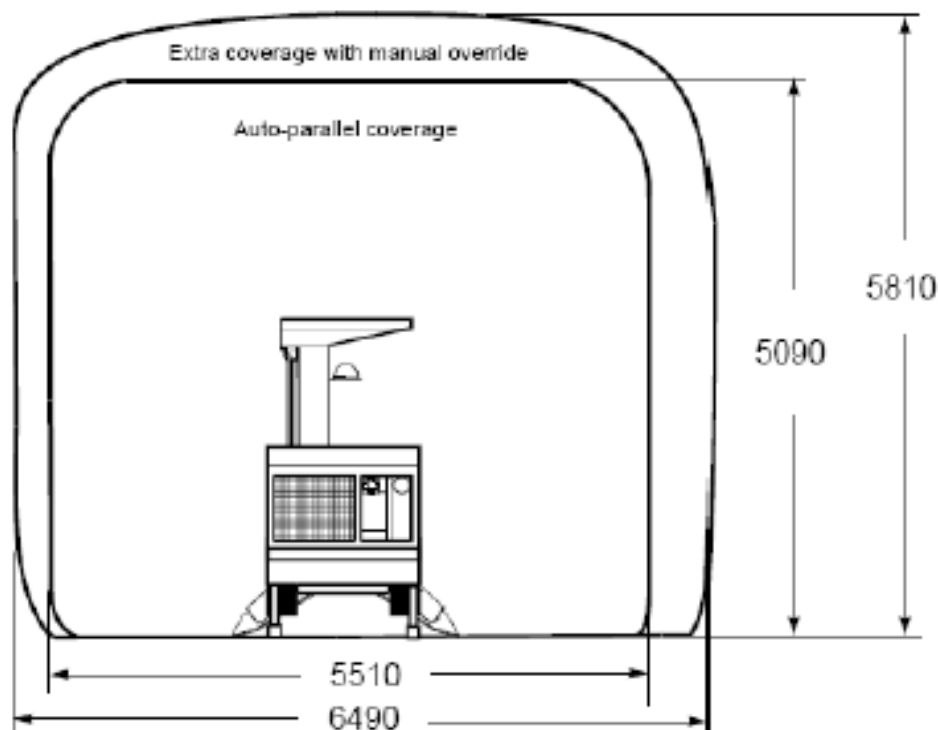
Rock Drill Lubrication

Compressor CT I, Piston
 Volume/pressure 400l/min-4bar

Water Flushing

Water booster pump W.B.P.2,centrifugal
 Volume/Pressure 4000lit/hr-15bar
 Motor Hydraulic

Ventserve Face Drill Specification Sheet



Hydrostatic Transmission

One pumpVariable displacement
Four Wheel motor.....Radial Piston

Oscillation

Rear6deg

Wheels

Tyres.....35x15-15 Mine Star

Steering

Cylinder1 x Hydraulic
Steering control.....Stick Steering
Articulation angle35deg either side
from Centre

Service Brake Hydrostatic Transmission

Parking and Emergency Brakes

Type.....Hydraulic oil immersed
Multiple disc brakes on
Each wheel
Actuation.....Emergency button,
Spring Applied,
Hydraulically Released
Type.

Electric system

High/Low VoltagesOne cabinet
Flameproofed
Alternator.....12V Flameproof

Voltage Standard525V or 1000V
Alternative..... Dual voltage
Frequency.....50 or 60 Hz

Lighting

Working Light2 x Flameproof 12V
Tramming Light2 x Flameproof 12V
Tail Light2 x Flameproof 12V
Rotating Light.....1 x Flameproof 12V

Oil Cooler

Type.....O.C.25, Water-actuated
Counterflow

Stabilisers

Front2 Outriggers
Rear2 Cylinders