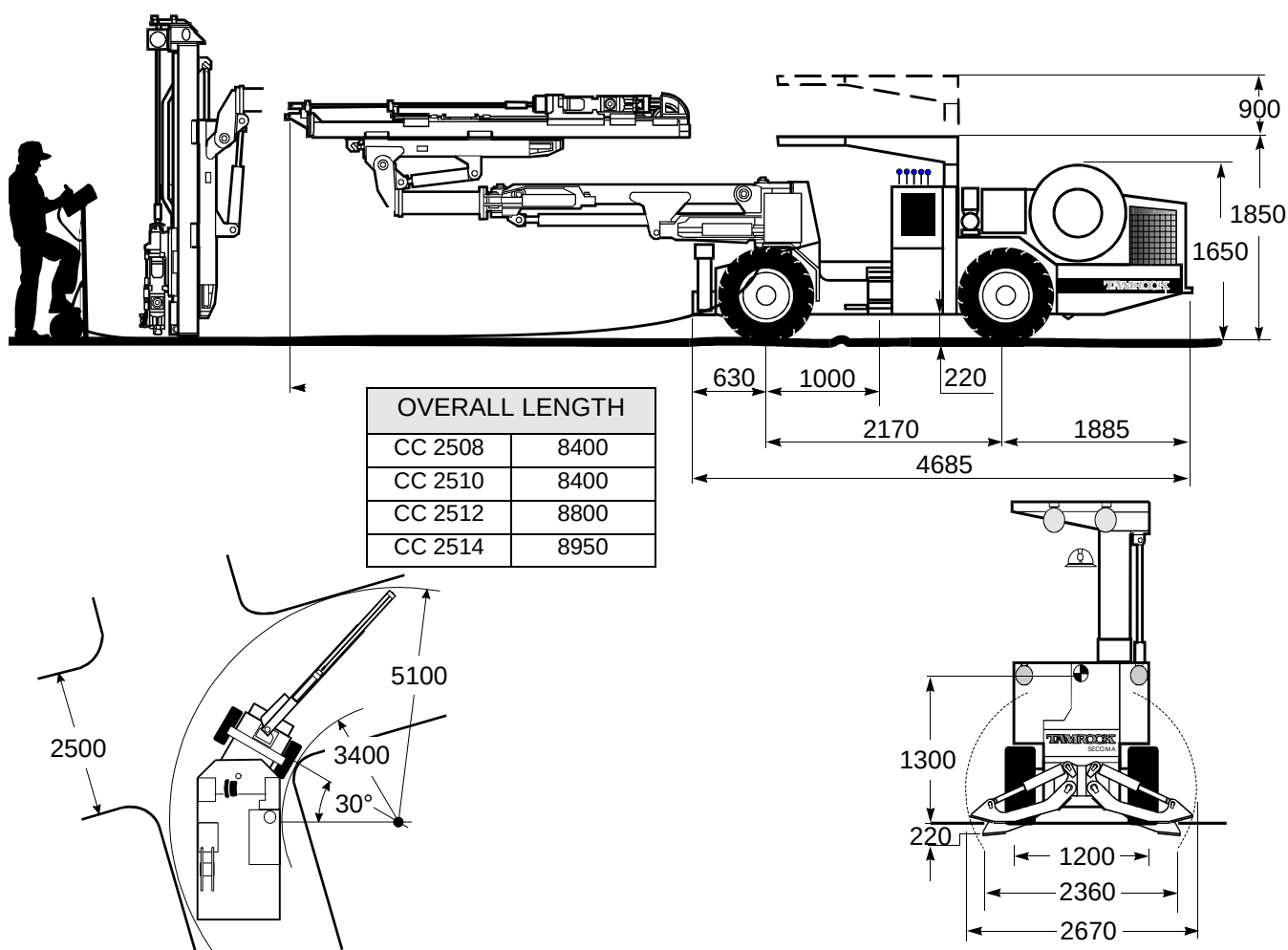




High power compact versatile drill, four wheel drive hydraulic jumbo, for development and production in 4 to 24 m² sections.

Rock drill

Standard

Alternative

Model Hydrastar 300 L Hydrastar 350 L
Standard male shank R 38 - T 38 R 38 - T 38
Weight 145 kg 155 kg
Impact frequency 40-55 Hz 40-60 Hz
Percussion pressure 160-180 bar 160-180 bar
Impact power 12-16 kW 14-18 kW

Drill feed

Standard
Face Long Hole

Alternative
Face

Model Solid CC 2500 ... LHF 2000 Telesc.CTEV
Steel length 8 to 14 ft. 3 - 4 ft 6 - 10 ft
Drill steel H 32 - H 35 Ø 39 H 32 - H 35

Boom

Model B 14 Combi
Type Parallel holding
Weight (with hoses) 1500 kg
Feed roll-over 360°
Feed extension 1400 mm

Hydraulic control panel

Model I.B.C.Q.C.
Providing auto smooth collaring
precise anti-jamming
only one control lever for thrust/percussion (full & half)
greatly reduced number of hoses
electro-valves for remote control implementation

Power Pack

Standard *Alternative*
(for Hydrastar 350)

Model P.P. 37 kW/3.2 Q P.P. 45 kW/3.6 Q
Electrical motor 37 kW (50 hp) 45 kW (60 hp)
Hydraulic pump fixed displacement, radial piston

Tramming possibilities

Tramming speed up to 6.5 km/h
Maximum operating grade up to 35%
Weight, approximate 7300 kg

- LONG HOLE DRILLING -



Service capacities

Engine

Hydrostatic Transmission

Oscillation

Wheels

Service Brake..... Hydrostatic transmission

Parking and Emergency Brakes

Stabilizers

Oil Cooler

Rock Drill Lubrication

Water Flushing

Electrical system

Frequency..... 50 or 60 Hz

Lighting

Tramming light..... Three 24 V x 70 W/T.L. 3.70
Tail light..... One 24 V x 15 W red light

Optional equipment

Equipment for remote control:

- portable electric remote control.
- one 24 V x 150 W pedestal mounted halogen light.