

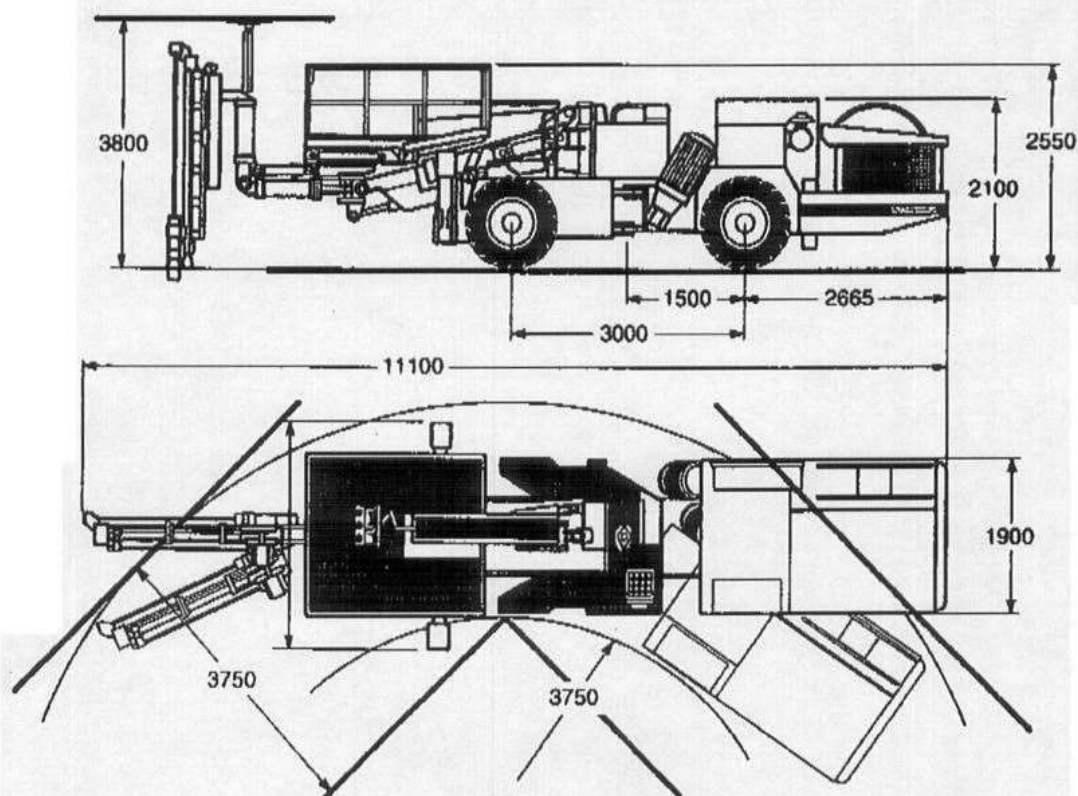
TAMROCK**PLUTON 1PSB
D6- E 50**

8 - 309 S - A

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DOC 010



**Mechanized high productivity rock bolter,
four wheel drive articulated jumbo,
for installation of bolts from 5 to 8 ft in combination with
sheets of metal screen in drift heights up to 6.15 m.**

Rock drill

Model	Hydrastar 200 B
Standard female shank	R 25 - R 32
Weight	115 kg
Impact frequency	40-65 Hz
Percussion pressure	160-200 bar
Impact power	6-10 kW

Wrench

Model	RHR 40 series
Weight	45 kg
Oil pressure	160 bar
Maxi. torque	25 mdaN

Turret

Model	TU - SB
Steel length	5 to 8 ft
Drill steel	H 22 till H 28

Boom

Model	BSB
Type	Universal
Weight (with hoses)	2400 kg
Feed roll-over	320°
Boom extension	800 mm
Turret extension	1200 mm

Platform

Size	2000 x 2300 mm
Extension	600 mm
Maxi load	600 kg
Electric control box	Boom & Turret movements

Hydraulic control panel

Providing auto smooth collaring
precise anti-jamming
only one control lever for thrust/percussion (full & half)

Tramming possibilities

Tramming speed	1 st gear 3 km/h
.....	2 nd gear 7.5 km/h
Maximum operating grade	up to 30%
Weight, approximate	16550 kg

Power Pack..... P.P. 37 kW/3.2 Q
Electrical motor..... 37 kW(50 hp)
Hydraulic pump.....fixed displacement, radial piston

Compressor C.T. 2, piston
Volume / Pressure 800 l/min - 4 bar
Motor Electric - 7.5 hp (5.5 kW)

Water booster pump W.B.P. 1, centrifugal
Volume/Pressure 2000 l/h - 15 bar
Motor Electric - 5.5 hp (4 kW)

High/Low voltage	Separate cabinets
Voltage	Standard
	Alternative

Lighting
Working light.. Two 24 V x 150 W halogen, W.L. 2.150
Tramming light.....Three 24 V x 70 W, T.L. 3.70
Tail lightOne 24 V x 15 W red light

- R - injection system (Resin cartridges).
- CC - injection system (Cement Cartridges).
- S - installation system (Split Set bolts) with impactor HH 200.
- SW - installation system (Swellex bolts) with water pressure intensifier.

High pressure water cleaning pump.
ANSUL Fire Suppression System LTA 101-30.
Spare wheel.
Electric cable.
Ground fault detector.
Manual water hose reel with 60 m hose.
Fume diluter.
Tramming with electrics on short distance controlled from platform