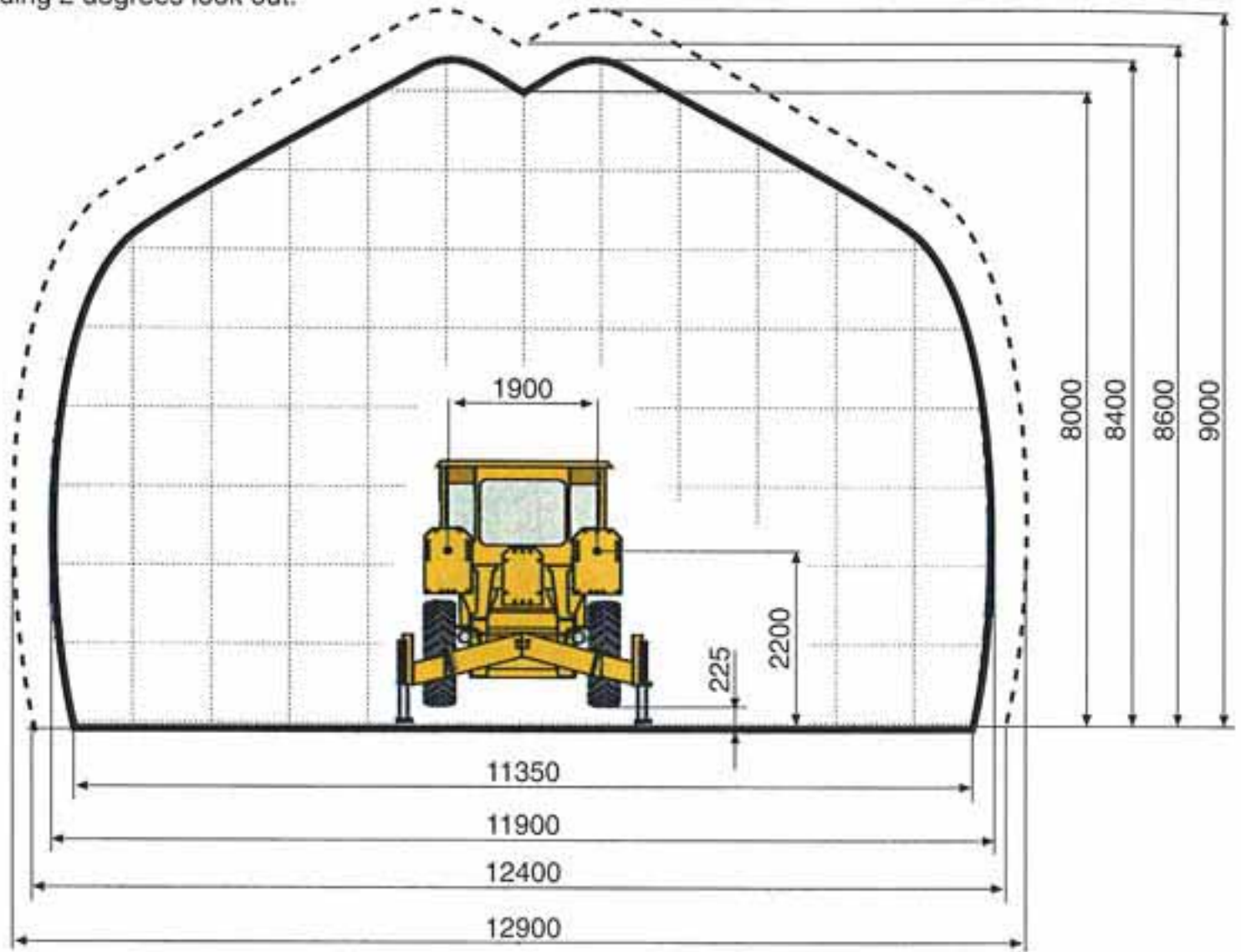


Rocket Boomer 352S-1838

Coverage area

Including 2 degrees look out.



---- = with 700 mm boom extension

Scale 1:100

Rock drill COP 1838ME

Drill steel	R 38 or T 38
Height over drill centre	88 mm
Impact power	20 kW
Impact rate	60 Hz
Hydraulic pressure, max.	250 bar
Lub. air consump. (at 3 bar)	5 l/s
Water requirement	1.1 l/s
Rotation system	separate rotation
Rotation speed	0-300 rpm
Rotation torque, max.	500 Nm
Weight	171 kg

Electrical system

Total power requirement	120 kW
Voltage (on customers request)	380-1000 V
Frequency	50-60 Hz
Starting method	star/delta

Voltage (V)	Recomended size of cable	Cable reel capacity* (m)
380-440 V	4 x 95 mm ²	90
500-660 V	4 x 70 mm ²	125
1000 V	3 x 35 mm ² and 3 x 6 mm ²	200

* = Depending on type of cable.

Dimensions and weights

Height (min. transport height)	3000 mm
Width	2500 mm
Length (with 16 ft feeds)	14350 mm
Turning radii	outer 7100 mm inner 4400 mm
Gross weight**	27000 kg
Axle load**	boom side 22000 kg engine side 5000 kg

** = Depending on equipment.