

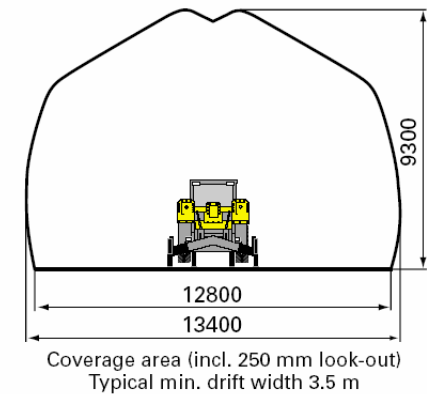
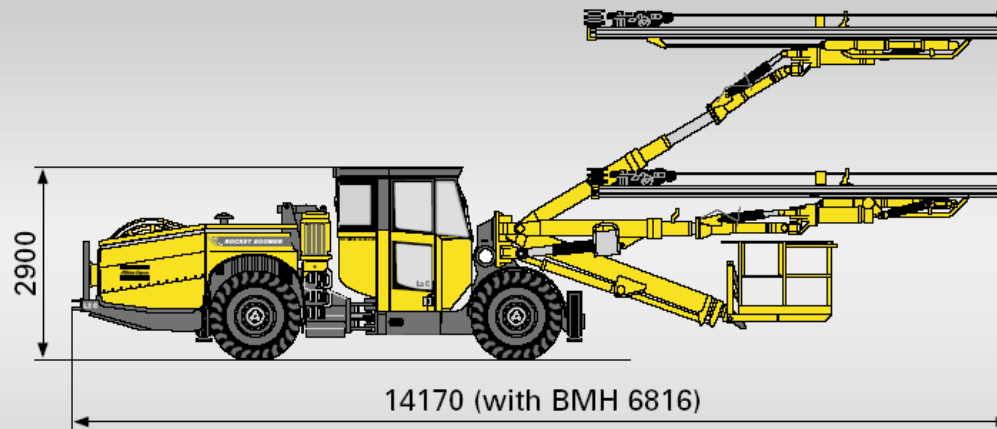
# Auxiliar 3 MI47A Perforación y Tronadura

## Javier Santibáñez Boric

### ACCESO NOR - ORIENTE A SANTIAGO

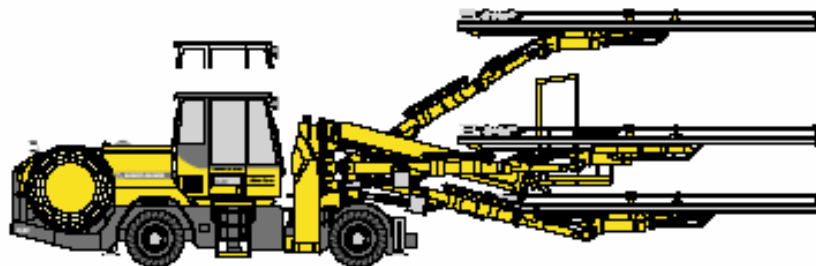


## Rocket Boomer L2 C



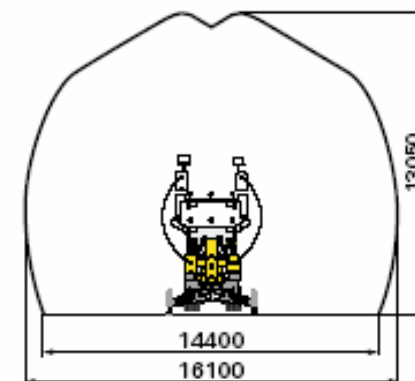
## Rocket Boomer XL3 C

Hydraulic tunnelling rig with high reaching Eagle console for railway tunnels and underground caverns. For cross sections up to 179m<sup>2</sup>. Typical min. tunnel width 4.7 m.



## Coverage

20 - 179 m<sup>2</sup>





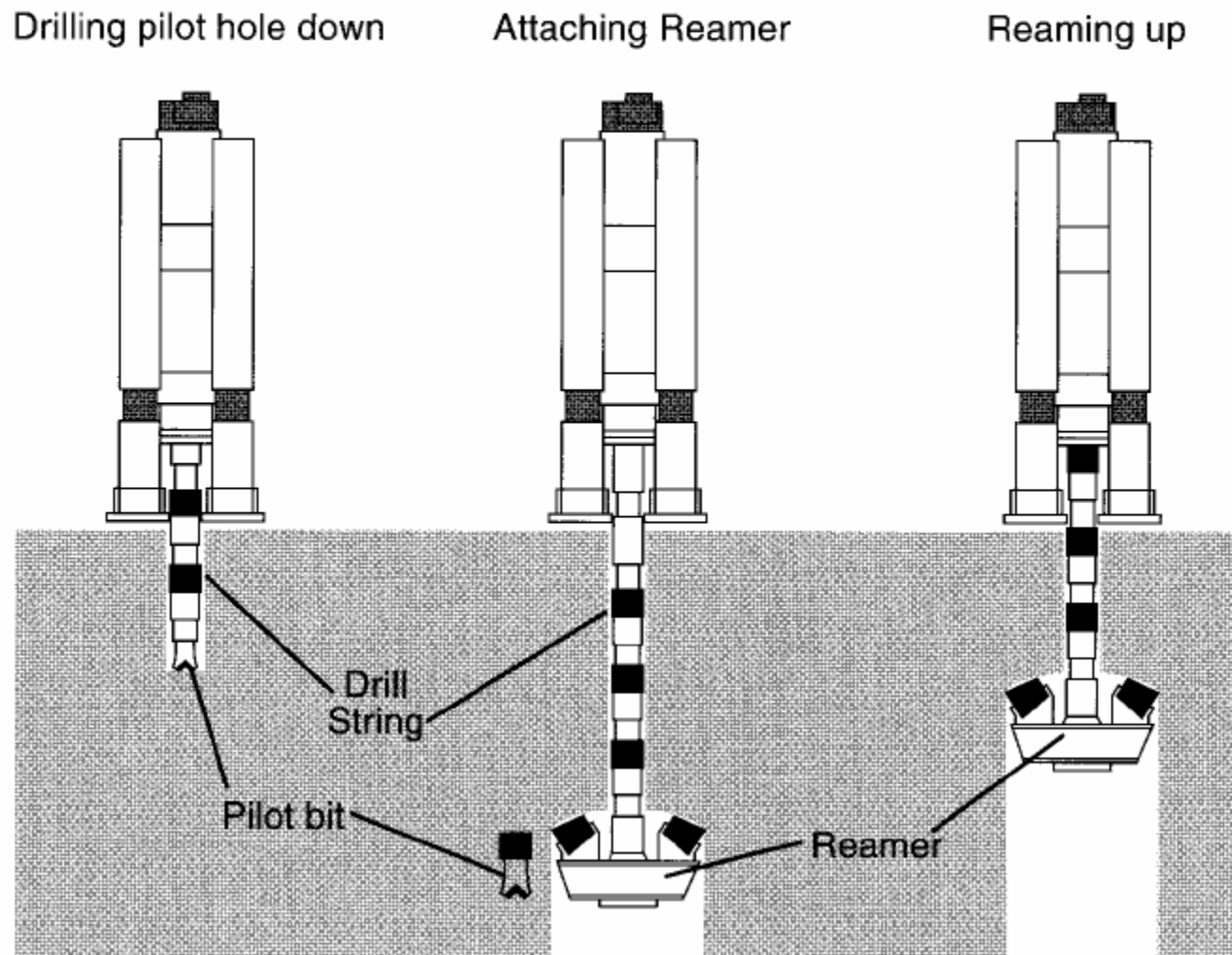
V perforacion m/min  
 Diametro mm  
 Largo barras m  
 Round m  
 Rend. m/hr  
 N tiros

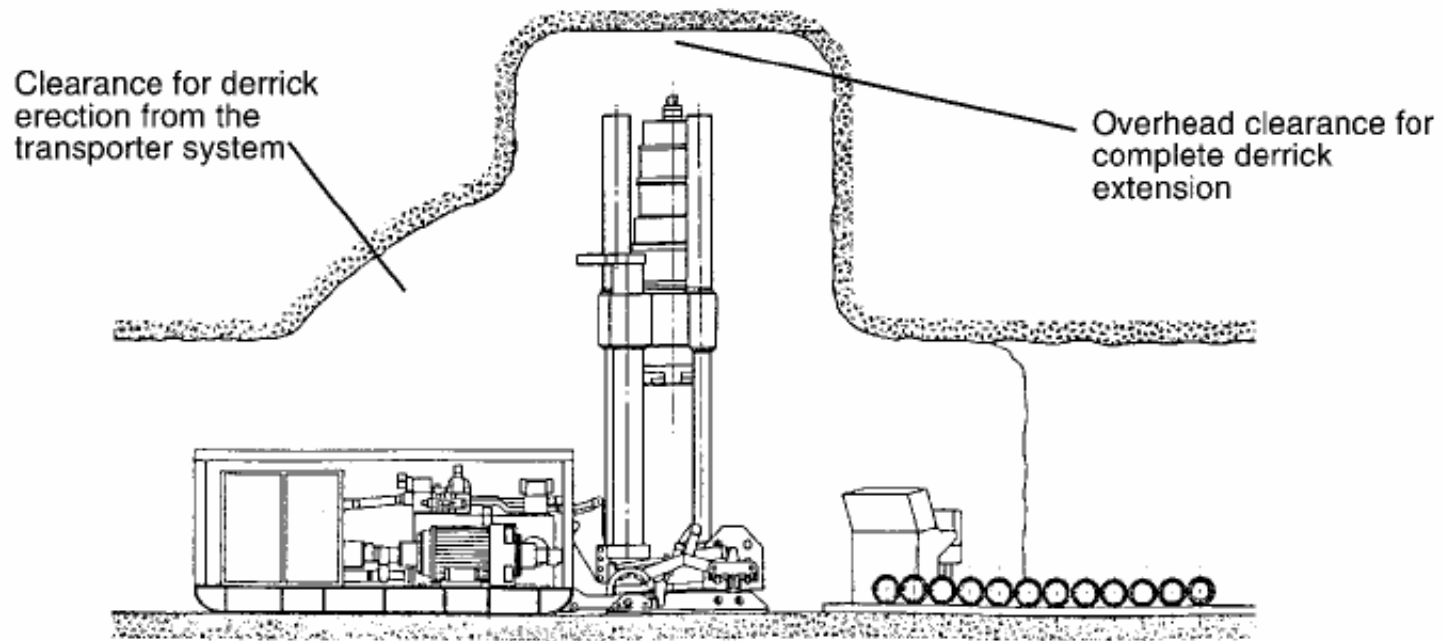
Rocket Boomer	
L2C	XL3C
1,8	2
45	
4,9	4,3
4,12	3,9
78,66	86,83
114	

*Typical underground raise borer setup, a Robbins 73RM-H in a Canadian mine.*

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*Schematic of the raise boring process.*

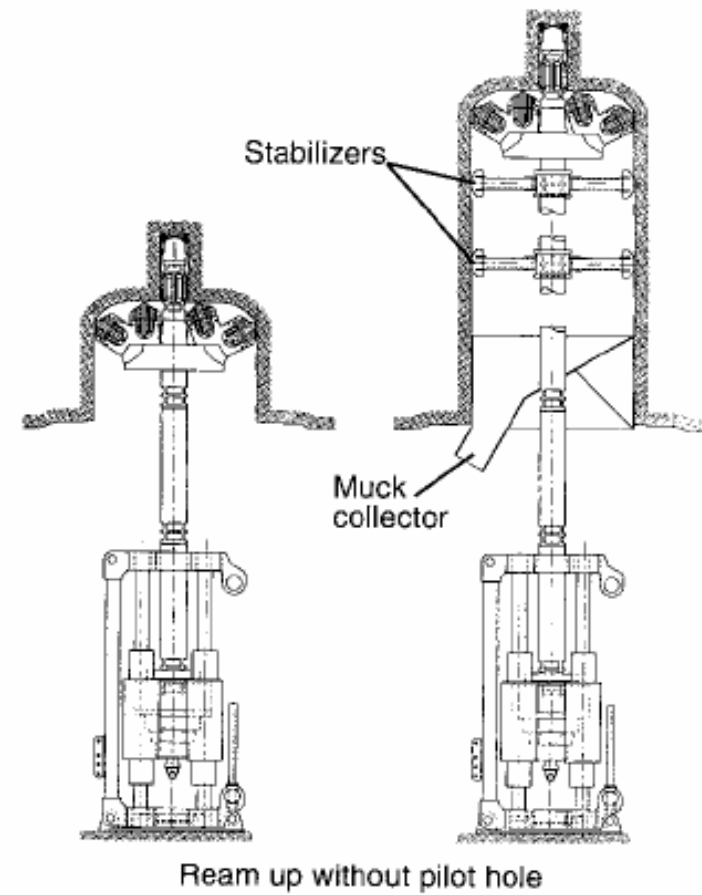
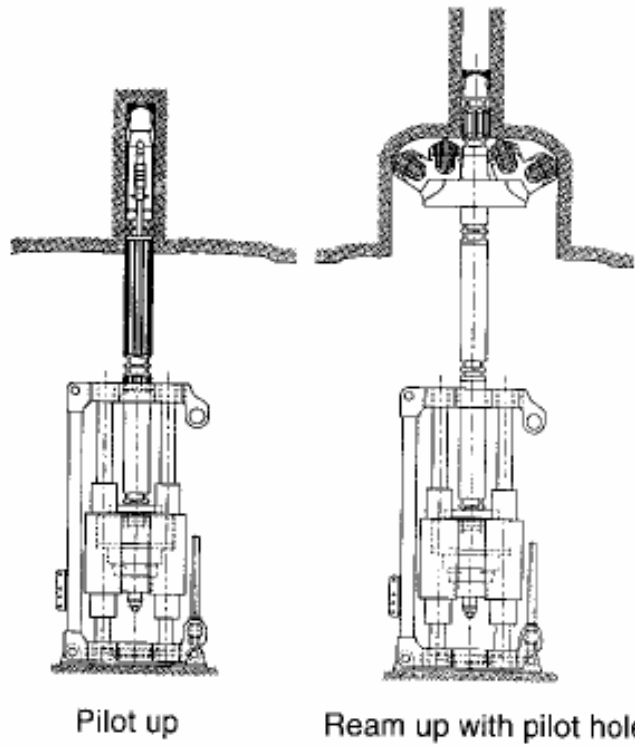


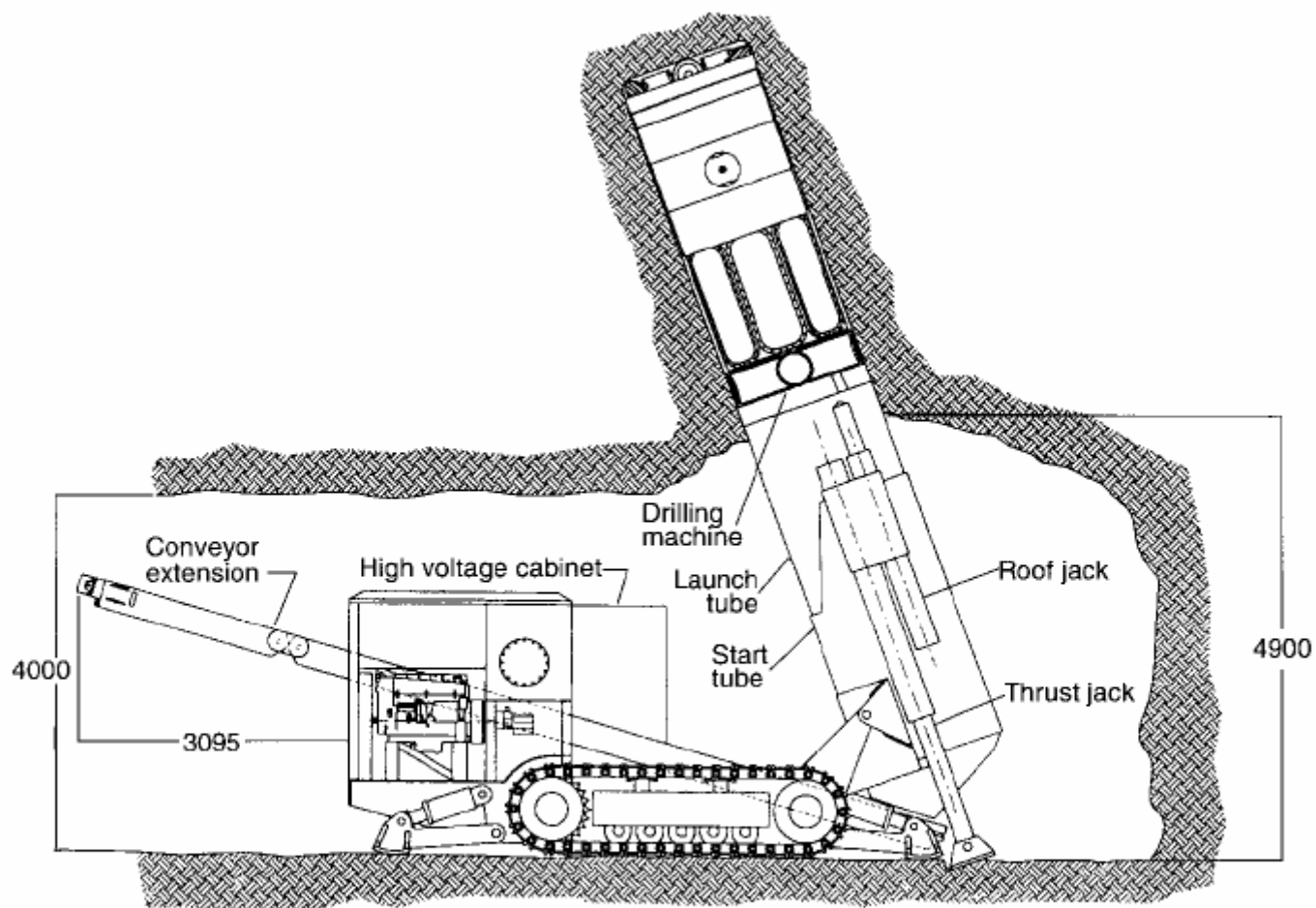


*Typical raise boring underground site showing overhead clearance.*

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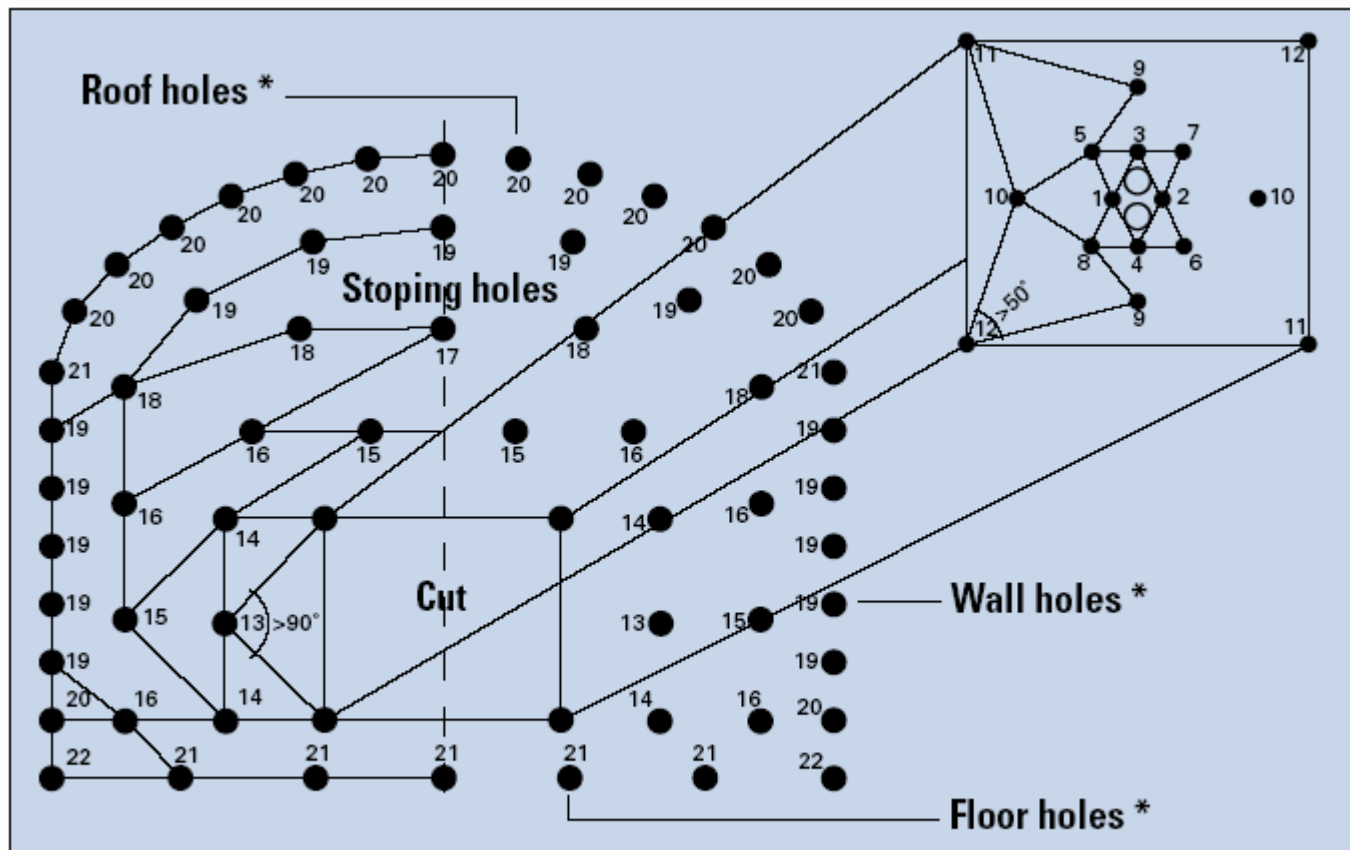
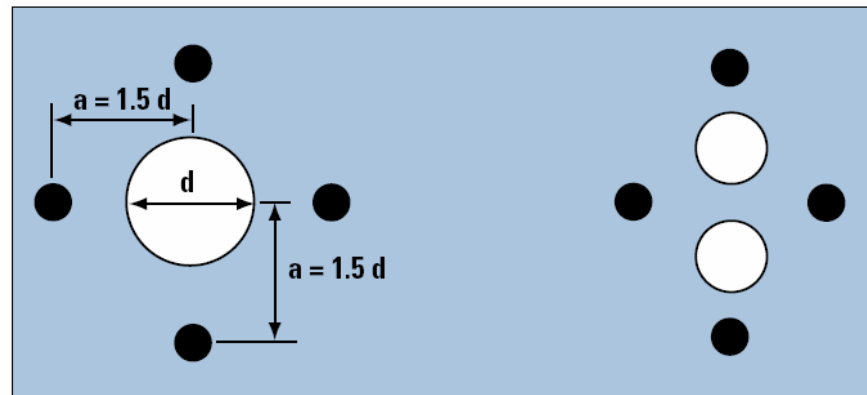
*Boxhole boring sequences.*





*Atlas Copco BorPak assembly.*

Typical designs of large hole cuts.



Firing sequence of a typical hole pattern (\*contour holes).