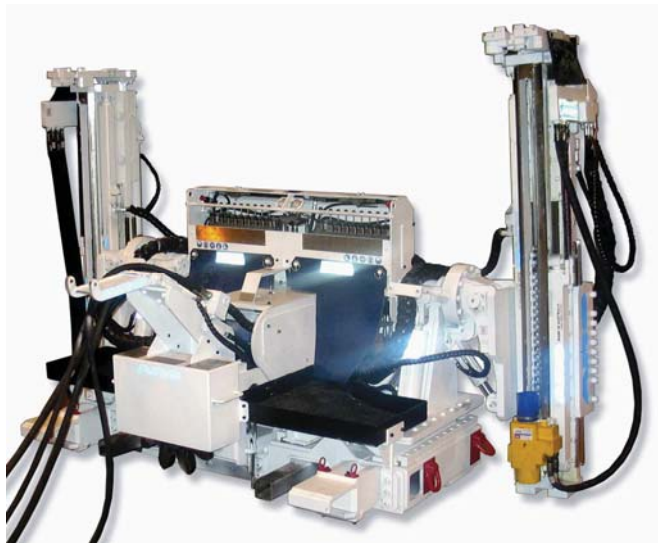


General Specification of the Longwall Face Bolter

The Longwall Face Bolter is an AFC mounted mobile bolting machine specially designed for bolting the exposed roof and coal face along the longwall block.

It provides an extremely safe yet rapid method of installing the roof support necessary to allow for the safe removal of the longwall roof support system.

The ARO Longwall face Bolter consists of two roof bolters. The bolters can be used either horizontally or vertically as required. The bolters are mounted on a moveable operators platform that can be extended towards the coal face to further increase the scope of the work area.



Machine Length
3600mm

Machine Width
2250mm

Machine Height
1510mm

Roof Bolter Type
S4350-2050

Minimum Bolting Height
2500mm

Maximum Bolting Height
4500mm

Maximum Forward Extension
400mm

Tramming Speed
0 - 1m/sek. [0 - 3 ft/sek.]

Minimum Transportation Height
1600mm

Weight
6500kg