



Aramine

Eight years after the launch of its first battery-powered mining machine, the L140B, Aramine is marketing its larger L440B loader. Pioneer in this market segment, the French manufacturer is expanding its range with a larger machine to meet its customers' demand. With a capacity of 4.5 tonne and all the successful solutions of the L140B, such as the QRS Battery quick replacement and the on-board battery charger, the L440B is easy to introduce underground, as it does not require any specific infrastructure or changes in the mine. Only some electrical plugs, 32 Amps, and 4 tonne crane are required to charge the spare energy module while the machine operates with its charged module. Today, L140B and L440B are allowing to transform any underground mine from 6 to 14 m² sections in zero CO₂ emission mines. The effects are quickly visible, not only in the reduction of pollution but also in the temperature in the galleries and avoiding the need to transport fuel underground.