

REWARD GOLD MINE UNDERGROUND LOADER PURCHASED

ASX ANNOUNCEMENT 19TH MARCH 2025

Vertex Minerals Limited (ASX: VTX) ("Vertex" or "the Company") is pleased to announce the purchase of an Aramine L350D Loader to be incorporated into the underground fleet at the Reward Gold Mine. The loader is specifically designed for small size gold mining. For its size it is very powerful with a 4t carrying and loading capacity. It is also a very comfortable and safe machine to operate, as it has its cabin in the centre of the machine. Vertex has purchased the L350D loader for production work in the Reward Mine. It will be fitted with remotes so that the machine can be operated from a remote location. This enables Vertex to undertake long hole stoping which requires the loader to operate in unsupported ground. The new L350D loader has an 8-week delivery time.



Figure 1 Aramine L350D purchased by Vertex (similar picture only)

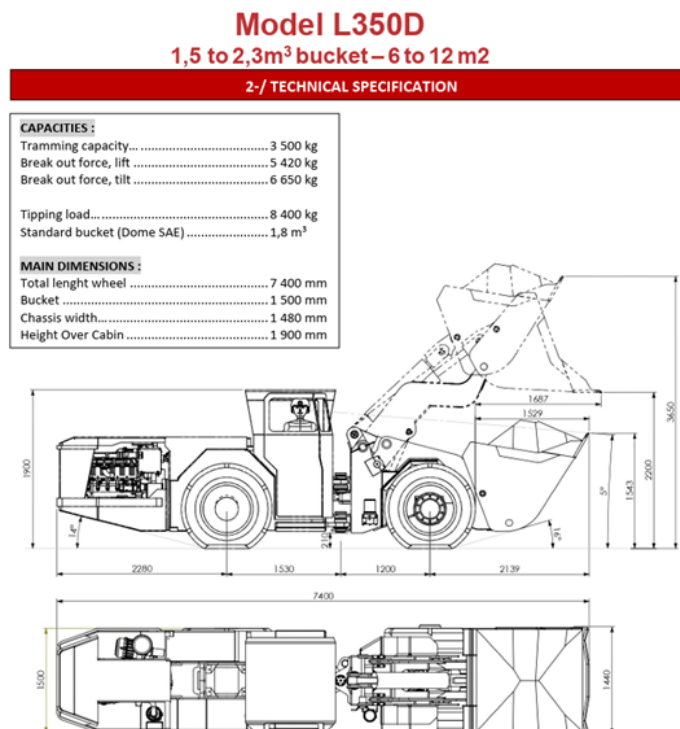


Figure 2 Showing the specification of the Aramine L350D loader

On a separate front, engineering staff have been exploring the areas of the mine above the 640 Amalgamated level. These areas are presently accessible by ladders only but will eventually be accessible by an incline ramp for access with jumbos and loaders.

Figures 3 and 4 show current faces with multiple vein exposures up to 6m in width. This represents an exciting opportunity for mining significantly wider stopes than the 1.5m wide stopes envisaged in the PFS. The inclusion of the ore sorter in the processing plant means that Vertex can reject the waste rock between the veins prior to gravity processing.

This ability to sort quartz from country rock is significant as it changes the mining economics of this style of mineralisation. (refer to VTX ASX announcement 24th September 2024) While sampling and assay of these faces remain to be completed, these exposures provide an indication that wider stope widths are possible in some areas and are likely to have a positive impact on stope productivity.



Figure 3 – Mining Engineer Tom Cowan and multiple veins (VTX 14 March 2025)
Quartz veins (white) in Greywacke country rock. (grey). The veining style in this photo is parallel. This photo is intended to show the scale of the quartz veining and does not imply grades or tonnes

Cautionary Statement

Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.



Figure 4 – Stockwork veins exposed in 6m wide face (VTX 14 March 2025)

Quartz veins (white) in Greywacke country rock. (grey) The style of veining ranges from parallel with some stockwork. This photo is intended to show the scale of the quartz veining and does not imply grades or tonnes.

Vertex Director and Mining Engineer Declan Franzmann commented:

“The purchase of a tele-remote capable underground loader provides the flexibility to mine wider stopes using modern mining techniques. The inclusion of ore sorting in the process flow sheet provides VTX with the ability to improve the economics of mining quartz stockwork style mineralisation, which is evident at the Reward Gold Mine.”

This announcement has been approved by the Vertex Board of Directors

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