

ABSTRACT

VEHICLE WITH A LOW GRAVITY CENTER AND AERIAL WORK PLATFORM

The present invention relates to the field of engineering mechanics and more particularly, relates to an engineering work vehicle, and most particularly, relates to a vehicle with a low gravity center and aerial work platform. The vehicle includes a vehicle frame, a power system, a fuel tank, and a hydraulic tank all of which are mounted at a side of the frame. Correspondingly, the embodiment of the invention also provides an aerial work platform which provides better off-road performance and grade-ability, can work in complicated environment, and owns a longer horizontal reach and larger working range. Moreover, maintenance and repair cost is decreased, lifetime is extended, integrity is higher and appearance looks better.

Figure 1