Dump Truck

ABSTRACT

The present invention provides a dump truck with two ways of tipping. The dump truck comprises a truck chassis frame, a driver's cab secured to the front of the truck chassis frame and a truck tipper secured to the truck chassis frame behind the driver's cab. The truck tipper comprising a front tipper and a rear tipper, the front tipper and the rear tipper each comprising a containment base having a bottom and a plurality of enclosing sides, wherein the front tipper and the rear tipper is separated by a protector. A first telescopic hoist hydraulic is disposed underneath the front tipper for providing connection between the front tipper and the truck chassis frame; and a second telescopic hoist hydraulic disposed underneath the rear tipper for providing connection between the rear tipper and the truck chassis frame. During dumping operation, the front tipper is tipped towards the side of the dump truck by actuation of the first telescopic hoist hydraulic and the rear tipper is tipped towards the rear of the dump truck by actuation of the second telescopic hoist hydraulic.

(Fig. 1)