

Technical Characteristics



Bodyfix is a revolutionary solution for a relevant and consistent tipper problem. A tipper chassis receives enormous hammering from the tipper body caused by potholes and bumps on the road surface. Driving on corrugated roads or across building sites, e.g. dam and road construction work, causes even more damage to the chassis. The rattling of the tipper body does not cause only a high noise nuisance, but also quite unnecessary wear and tear to the chassis, the tipper body and to the hydraulic tipping gear. Bodyfix resists the forces which occur both in light and heavy load conditions. It creates a "fixed" connection between the tipper body and the chassis. The compression load in the power block can be adjusted by the continuous bolt and nut, depending on where the Bodyfix is fitted and on the dimensions of the tipper body. The compression load can vary from 250 to 1600 Kgs. Bodyfix looks like a lock construction! A locking bar, mounted underneath the tipping body, engages with the hook as the body is lowered and the weight of the body forces the hook over center into the lock position. The compression load in the power block is sufficient to clamp down an empty tipper body to prevent rattling.

