

General description

This equipment has a sturdy structure and excellent operability; it can work under any vehicle with a minimum height from floor of 175 mm.

It is powerful, fast and designed according to the international accident-prevention standards. Two easy-to-install 50 and 100 mm extensions increase the lifting range. It uses a hydraulic system to achieve the quick approach to the lifting point.

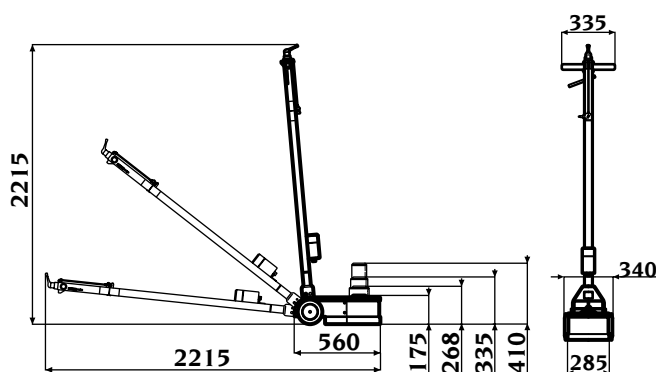
It has small overall dimensions and its lifting range goes from 175 to 560 mm (with extensions).

The lifting command is of the "dead man" type and uses a patented lowered system for even speed descent.

The hydraulic circuit is equipped with a

pressure relief valve which maintains a constant lifting power even if the pneumatic air supply pressure alters. The lifting system is of the multistage vertical cylinder type.

Technical data



Operating pressure	8÷10 bar	
Air consumption per lift cycle	155 l	
at a pressure of 8÷10 bar (1240÷1550 NI)		
Maximum capacity	1st stage	20000 kg
	2nd stage	38000 kg
	3rd stage	60000 kg
Minimum height	175 mm	
Maximum height	1780 mm	
Maximum length	2215 mm	
Maximum width	285 mm	
Weight	86 kg	

