

Premium



FL8214E

Electric release

Base free lift

(4.5 ton)



Model: FL8214E

Product: 4.5 Ton electric release - Clear floor

Description: Clear Floor lift version has no obstruction between the 2 posts. They are considered ideal for when transmission jacks are constantly in use or cars with a low ride height. The steel ropes and hydraulic pipes go over the top.

Features:	Benefits:
Electric release	Less physical labor
Clear floor design	The hydraulic hose and equalization cables run across the top of the lift through a metal bar (conduit) that connects both columns in the Overhead lift. The metal bar (conduit) is there to guide the hose and cables and is not designed to support any vertical weight. There is a cut-off cable (connected to the power unit) located just below the metal overhead conduit which "kills" power to the motor preventing damage to the top of the car, if the lift operator was not paying attention.
Dual cylinders	Master and slave column, to assist with lifting of vehicles.
Dynamic test 115% of the rate capacity	Ensures the hoist works correctly through its full cycle of operation
Static test: 150% of the rated capacity	Static load testing, to ensure the lifts can handle the recommended tonnage. Safety test.
Preset related loading	Designed to avoid overload running
ABS control box, 24v low voltage control system	Conforms to ISO standards and electrical components of the lift.
High quality seals from Italy	Seals can withstand high pressure and mechanical stress.
Quality power rack	Ensures safety at all heights.
Conforms to CE requirements	The CE Mark on a product or machine identifies it as complying with all the of safety requirements established by the European Union.
Easy to install	Requires a flat floor and solid concrete base for bolting.
	Space Efficiency: Base-free 2-post lifts take up less floor space compared to traditional 2-post lifts with a baseplate. This is especially valuable in fitment centers with limited space, allowing for more efficient use of the available workspace.

	<p>Versatility: A 4.5-ton 2-post lift is suitable for a wide range of vehicles, from small cars to pickup trucks and SUVs. This versatility enables the fitment center to accommodate various customers and handle different vehicle types.</p>
	<p>Improved Access: 2-post lifts provide unobstructed access to the vehicle's undercarriage, making it easier for technicians to perform various services, such as suspension work, exhaust system repairs, and oil changes.</p>
	<p>Time Efficiency: These lifts typically have quick setup and lifting times, reducing the time required to position a vehicle on the lift and complete service tasks. This efficiency leads to increased overall productivity.</p>
	<p>Safety Features: Base-free 2-post lifts are equipped with safety mechanisms, including mechanical locks and safety latches, to ensure the vehicle remains securely elevated during maintenance. This enhances technician safety and reduces the risk of accidents.</p>
	<p>Technician Comfort: Using a 2-post lift improves ergonomics by eliminating the need for technicians to work on their backs or under vehicles on the floor. This reduces physical strain and discomfort, leading to higher job satisfaction and productivity.</p>
	<p>Cost Savings: While the initial investment in a 2-post lift may be significant, it can result in cost savings over time. Faster service times, reduced labor requirements, and increased job throughput can lead to lower operating costs and improved profitability.</p>
	<p>Customer Satisfaction: The efficiency and quality of service facilitated by a 2-post lift can lead to higher customer satisfaction. Satisfied customers are more likely to return for future service needs and recommend the fitment center to others.</p>
	<p>Competitive Advantage: Outfitting the fitment center with a base-free 4.5-ton 2-post lift can differentiate it from competitors that lack this technology. It can attract more customers and enhance the center's reputation in the market.</p>
	<p>Compliance and Regulations: Using proper lifting equipment ensures that the fitment center complies with safety and environmental regulations. This reduces the risk of fines or legal issues and helps maintain a positive reputation.</p>

	Long-Term Investment: High-quality base-free 2-post lifts are designed for durability, providing a reliable and long-lasting solution. This long-term investment can offer a high return on investment over the equipment's lifespan.
Training available	Technicians can be professionally trained to use the machine and get the maximum benefit from it.
1 year warranty	The machine will be repaired if there are any factory faults and can be replaced if required.
Spares available	Should you have a breakdown you will not have to wait for your machine to be repaired. If there is anything we don't have, we fly it in directly from the Suppliers.
Operational videos	Technicians can learn how to operate the machine by watching a video, which is easier and more simple than written instructions.

Important notice!

- Lift must be installed indoors.
- Approved installers must be used when installing lifts or warranty will be void.
- All electrical connections must be done by a qualified Electrician, and each unit requires a separate isolator.

Technical information	
Lifting capacity	4500 kg
Lifting height	1930 mm
Min height	90 mm
Lifting time	50s
Voltage	220v
Power	18MPa/2.2kW
Inside width	2850 mm
Post height	3892 mm
Packaging dimensions 1/3	2860*570*780 mm
Packaging weight 1/3	600 kg
Packaging dimensions 2/3	780*250*360 mm
Packaging weight 2/3	26 kg
Packaging dimensions 3/3	116*70*220 mm
Packaging weight 3/3	64 kg

