

Standard



SG40DX
Manual release
Base free lift
(4 ton)



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Model: SG40DX

Product: 4 Ton manual release - Clear floor

Description: A 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:
Manual release	When you have a power outage, the locks can still be released to lower the vehicle.
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.
Cables	Stainless steel, strong and corrosion resistant.
Double cylinders	High strength chain drive system
Dynamic test 115% of the rated 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.
Dual anti skidding safety device from column ladder to hydraulic seal protection	If the hydraulic system fails for some reason the vehicle on the lift will not fall, the lift's safety locks will lock into place to prevent any accidents.
Hydraulic system	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.
	Another advantage of the overhead two-post lifts is that there is no obstruction on the ground. If you spend a lot of time under a vehicle on the lift — either on a rolling dolly or with a jack — you'll appreciate the clear, open floor space. When there's no vehicle on the lift, it's also easier to use the space between your lift.

	Quick Service: The use of a hoist speeds up service times, allowing customers to get their vehicles back more quickly, reducing inconvenience.
	Quality of Service: With the ability to lift vehicles effectively, the fitment center or garage can provide better quality service, leading to higher customer satisfaction.
	Increased Efficiency: A base-free hoist allows for faster and more efficient vehicle servicing, enabling the business to handle more customers in less time.
	Versatility: These hoists can accommodate a wide range of vehicle types and sizes, making it suitable for various customers and increasing the workshop's service capabilities.
	Enhanced Reputation: Offering modern and safe equipment like a base-free hoist can enhance the workshop's reputation, attracting more customers and repeat business.
	Improved Productivity: Mechanics and technicians can work more efficiently, which can lead to higher productivity and potentially more revenue for the business.
	Cost-Effective: While the initial investment in a base-free hoist may be higher, it can lead to cost savings over time through increased efficiency and reduced maintenance.
	Compliance: Using modern, safe equipment ensures that the workshop complies with safety regulations and standards, reducing the risk of accidents or liability issues.
	Employee Satisfaction: Mechanics and technicians may appreciate working with advanced equipment that makes their jobs easier and safer, leading to higher job satisfaction and retention.
	Competitive Advantage: Offering the latest technology in vehicle lifting equipment can give the workshop a competitive edge in the market, attracting more customers and contract
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.

Technical information	
Lift	
Lifting capacity	4000kg
Maximum lifting height	1900mm
Minimum lifting height	85mm
Overall height	3605mm
Overall width	3426mm
Width between columns	2803mm
Maximum vehicle width	2576mm
Lifting time	40s
Lowering time	60s
Noise level	70 dB(A0/1m)
Average weight of package	620kg
Electric motor	
Voltage	220V
Power	2.2 Kw
Speed	2850rpm
Power unit	
Type	Gear
Flow rate	4.8 cm ³ /g
Continuous working pressure	170 bar - 190 bar
Peak pressure	210 bar
Weights & dimensions	
Packaging dimensions 1/3	2950*520*700 mm
Packaging weight 1/3	600 kg
Packaging dimensions 2/3	970*90*350 mm
Packaging weight 2/3	25 kg
Packaging dimensions 3/3	1780*480*420 mm
Packaging weight 3/3	64 kg



Automatic arm locks



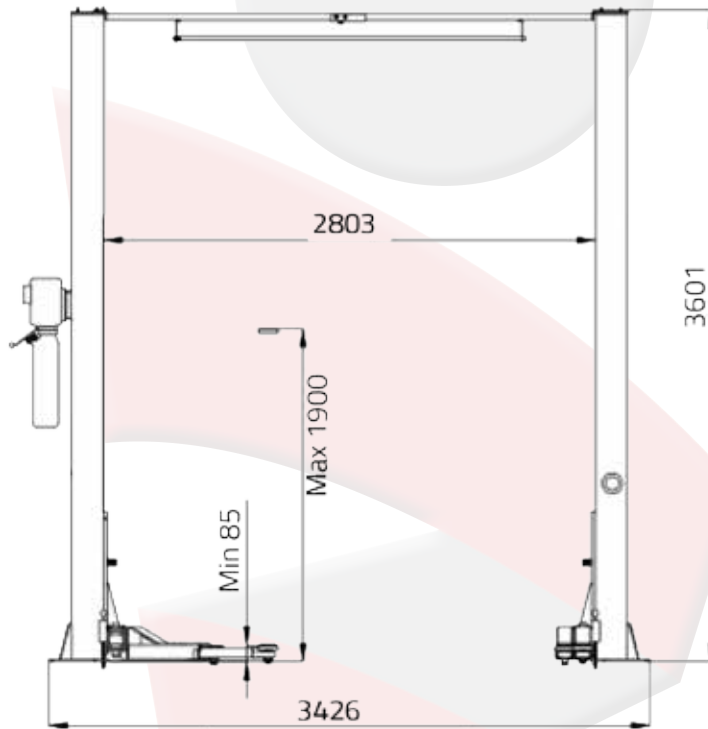
Rubber door protector



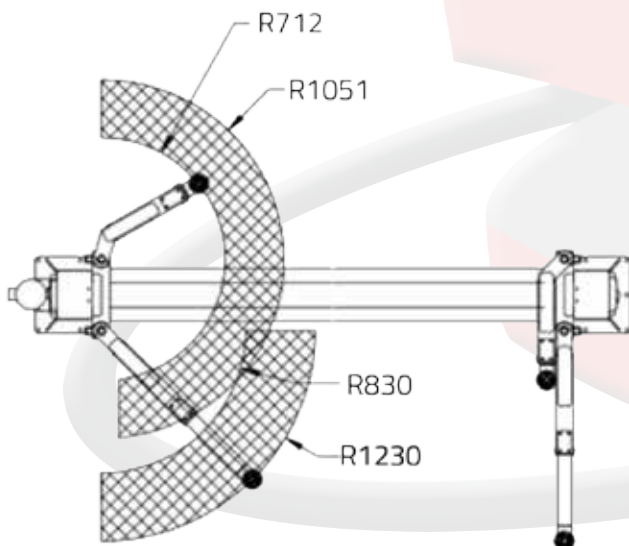
Pick up tray with rubber pad

Important notice!

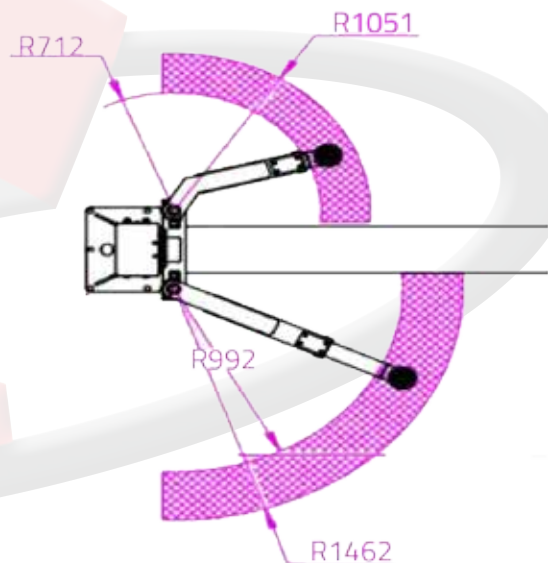
- Lift must be installed indoors.
- Approved installers must be used when installing lifts or warranty will be void.
- All electrical connections must be done by a qualified Electrician, and each unit requires a separate isolator.



Standard arms A



Standard arms B



Ground installation

