

LIFTS



HYDRAULIC TWO-POST LIFT

JLT4500 with exclusive Versymmetric® technology, providing the versatility to lift both symmetrically and asymmetrically within the same service bay.

INTRODUCING THE **JLT4500** PROFESSIONAL LIFTS

JohnBean™

HYDRAULIC LIFT **JLT4500**

THE INDEPENDENT SHOP LIFT

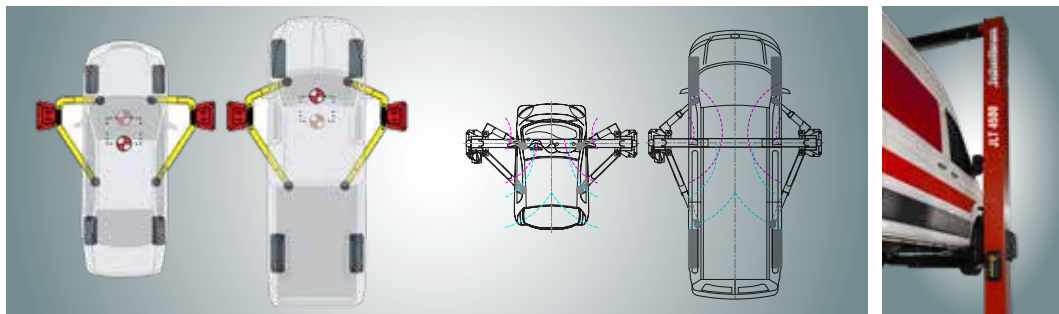
KEY FEATURES

VERSYMMETRIC® TECHNOLOGY

The ideal solution. It combines the advantages of an asymmetric and a symmetric lift and improves the ergonomics when placing the arms to lift the car.

Thanks to the Versymmetric® Technology vehicles with short (i.e. Smart) as well as long wheel base (i.e. mid size vans) can be lifted comfortably.

(For information only, please check vehicle manufacturers lifting point guide)



Versymmetric® Technology

POWER PACK

European made. It is mounted high thus offering reduced noise performance.

FLEXIBLE INSTALLATION

The lift is available in 2 versions that can be installed in 2 different heights (low and high):

- S: switch-off height 3.755 mm or 4.105 mm
- T: switch-off height 4.405 mm or 4.755 mm

SHUT-OFF BAR

Prevents cars to be damaged should they touch the upper part of the lift.

CARRIAGE

A rubber protection on the carriage ensures that there are no damages to the car door.

COMFORT LOWERING

The lift will automatically go up a little bit to release the carriage from the safety lock and will then automatically lower the vehicle.

CE STOP

instead of mechanical foot protectors to ensure optimum safety.

Flexible
Installation



Controls

COVERS A BIG VARIETY OF
VEHICLES: FROM THE SMALLEST
SIZE UP TO MEDIUM SIZE VANS



Versymmetric® Technology:



Carriage and arms



Controls



3 Stage arms



Comfort lowering



Safety lock



Remote control box



CE stop

CONTROLS

Positioned in an ergonomic place on the primary column with clear indications of each push button.

SAFETY LOCK

The lock is active during the complete lifting process, by simply pressing the lock button the carriage can be set into the lock whenever wanted / required.

REMOTE CONTROL BOX

to be mounted on the secondary column (optional).
PROMO until end 2018.

3 STAGE ARMS

Allows always perfect access to the pick up points of every vehicle.

HYDRAULIC LIFT **JLT3500** THE CAR DEALERSHIP LIFT

FOR PASSENGER CARS, SUV AND
TRANSPORTERS WITH STANDARD
AND HIGH ROOFS (E.G. VW T5 LONG)

1

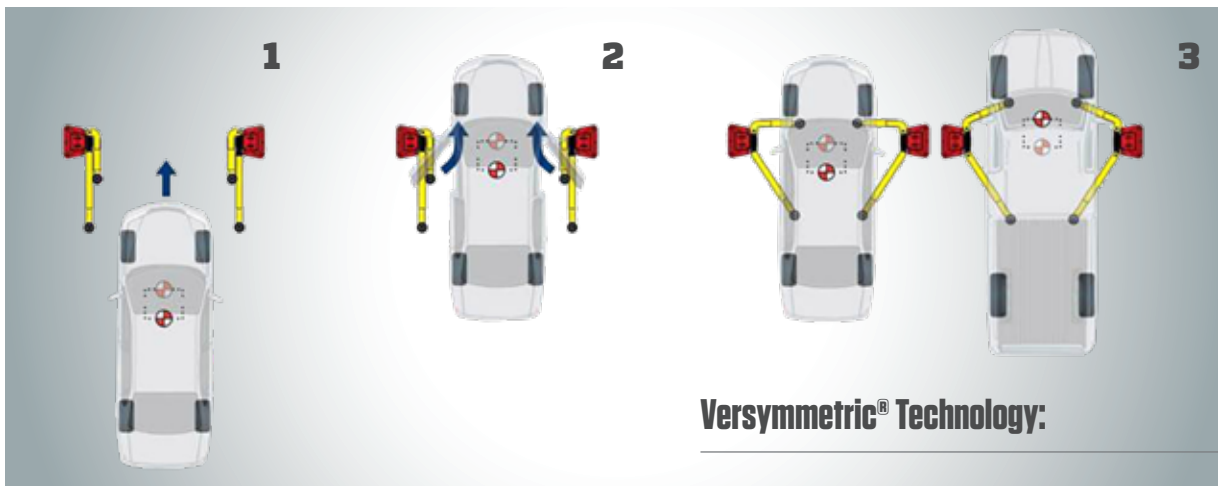
**Drive to
the lift**

2

**Get out of the
car and place the
arms with no need
to walk around
the column**

3

**Lift the car,
transporter
or van**



KEY FEATURES

Equipped with a European made power pack which is mounted high thus offering reduced noise performance.

SHUT-OFF BAR

Prevents cars to be damaged should they touch the upper part of the lift.

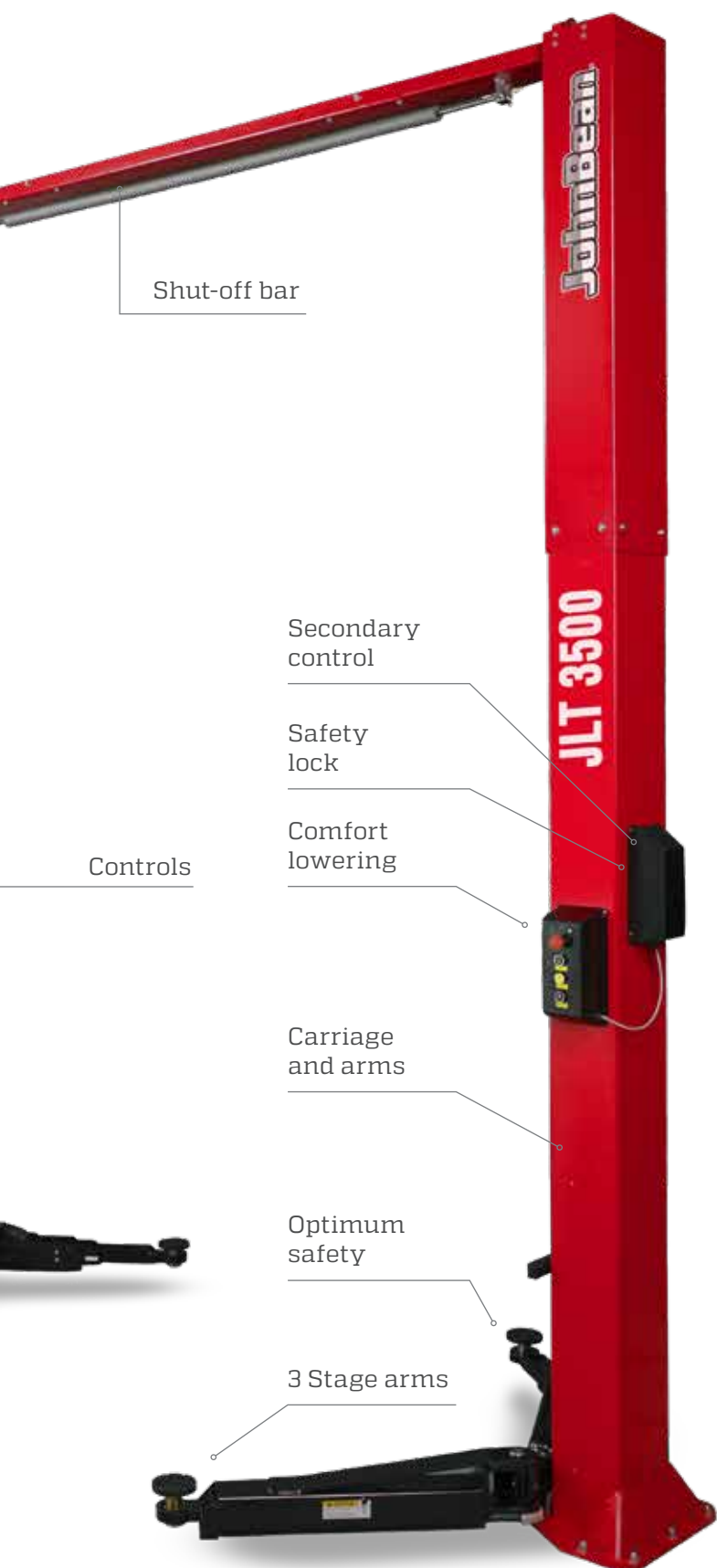
CONTROLS

Positioned in an ergonomic place on the primary column with clear indications of each push button.



Controls





Carriage and arms



Comfort lowering



Safety lock



Secondary control



3 Stage arms

OPTIMUM SAFETY

Integrated CE stop makes the mechanical foot protection obsolete.

COMFORT LOWERING

Vehicle is lowered by simply pushing the lowering button. No need to activate the UP button to release the arms from the lock position.

SAFETY LOCK

Electric safety lock mechanism active during the complete lifting process is automatically released when lowering the lift thanks to the "Comfort Lowering" feature.

OPTIONAL

Secondary control box. **PROMO until end 2018.**

CARRIAGE AND ARMS

Very rugged design with integrated grease fitting and optimum door clearance when the car is placed on the lift. (Picture shows lift in wide installation)

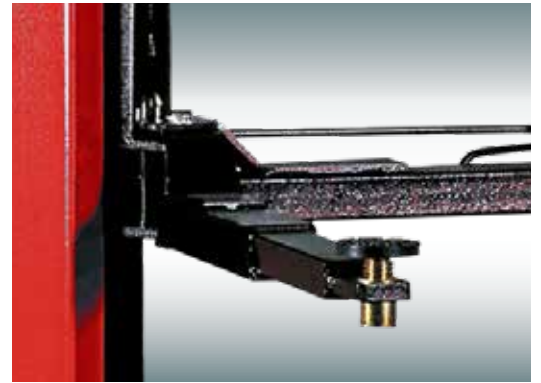
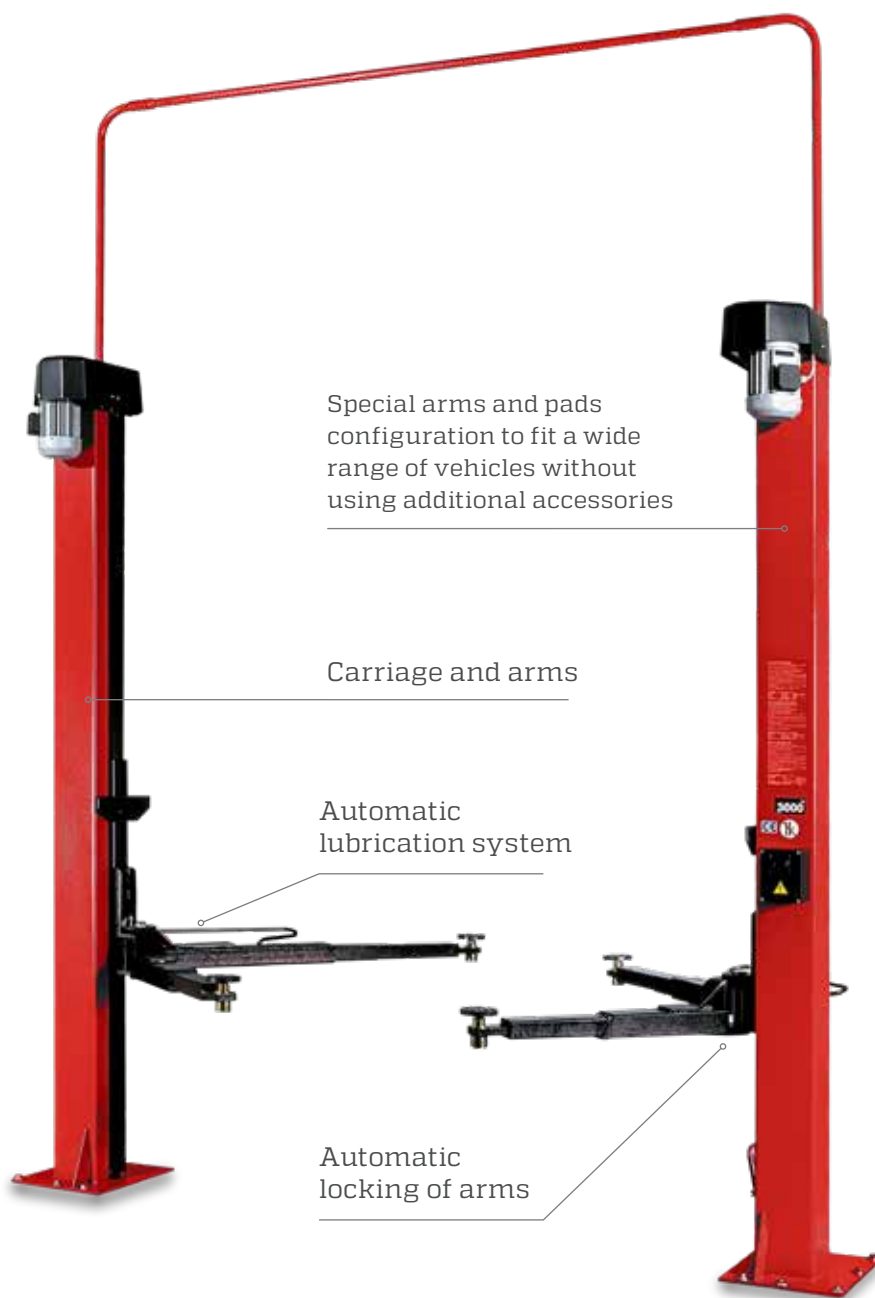
3 STAGE ARMS

Front and rear 3 stage arms always allow a perfect access to the pick up points of the vehicle.

ELECTRO-MECHANICAL LIFT **SOL3000**

ELECTRO-MECHANICAL TWO POST LIFT

ASYMMETRIC DESIGN OF ARMS FOR AN EASIER ACCESS TO THE VEHICLE



AUTOMATIC LUBRICATION SYSTEM

Lifting nuts made of wear-proof material (Nylatron®) and automatic lubrication of lifting screws and safety nuts



CARRIAGE AND ARMS

Easy accommodation of low-bed cars due to 98 mm minimum pick-up height



Automatic locking of arms

TECHNICAL SPECIFICATIONS

FEATURES OF THE CONFIGURATIONS

Features	HYDRAULIC LIFT				ELECTRO MECHANICAL LIFT
	JLT 4500		JLT 3500		SOL 3000
Version	S	T	S	T	
Lifting capacity	4.500 kg		3.500 kg		3.000 kg
Lifting/ lowering times	30 / 30 sec		30 / 30 sec		45 sec
Lifting height	1.965 mm		1.965 mm		1.890 mm
Lowest pick up point	95 - 140 mm		95 - 140 mm		98-140 mm
Diameter of pick-up pads	120 mm		120 mm		120 mm
Column height	-		-		2.965 mm
Total height	3.950 mm 4.300 mm	4.600 mm 4.950 mm	3.902 mm	4.267 mm	3.200 mm 4.200 mm
Switch off height	3.756 mm	4.106 mm	3.735 mm	4.100 mm	-
Recommended set up width	3.599 mm		Standard: 3.405 mm Wide: 3.558 mm	Standard: 3.405 mm Wide: 3.558 mm	2.246 mm
Drive-through width	2.380 mm		Standard: 2.228 mm Wide: 2.380 mm	Standard: 2.228 mm Wide: 2.380 mm	2.246 mm
Long arms extraction	950 - 1.650 mm		956 - 1.527 mm		950 - 1.580 mm
Short arms extraction	570 - 1.050 mm		505 - 1.065 mm		460 - 880 mm
Power supply	400-415 VAC 3ph 50 Hz		400-415 VAC 3ph 50 Hz		400-415 VAC 3ph 50 Hz
Drive motor	4 kW		3 kW		2 x 1,8 kW
Min. necessary ceiling height	4.000 mm	4.650 mm	3.955 mm	4.320 mm	3.250 mm

OPTIONAL ACCESSORIES



Energy unit
(available for all lifts)



Pick up pad extension 75mm
(available for all lifts)



Pick up pad extension 150mm
(available for all lifts)



Pick up pads for vans and light trucks
(available for JLT 4500)

**EMEA-JA**

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Part of the machines is illustrated with optional extras which
are available at extra cost. Technical modifications reserved.

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