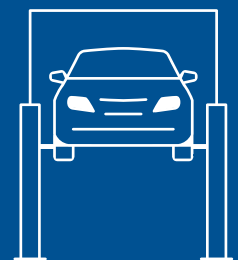
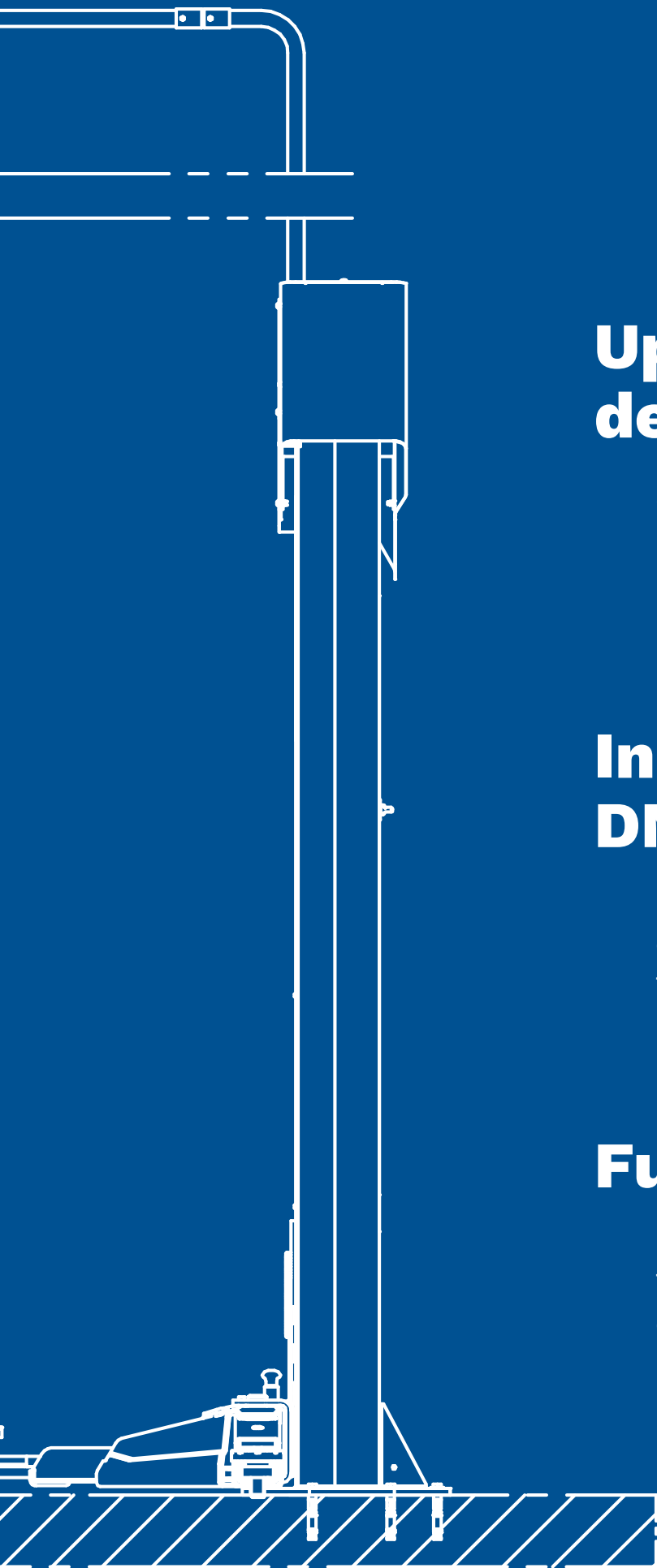


2-POST LIFTS
Electromechanical

From History to the Future



LEGEND SERIES
KPX42



Up-to-date design:

a modern outline that brings modernity and usability to the workshop

Innovative DNA:

long-lasting high-quality components and tested for 20000 cycles

Future proof:

lifts designed for the TEq-Link workshop connectivity system



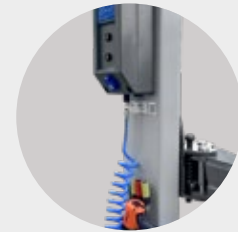
Emerging from the best selling 2-post lifts, the **Legend Series** consolidates the **engineering knowledge** of Ravaglioli and shapes it into an **innovative package**. **Looking towards the future while always honouring the past**, Ravaglioli has set an important goal for itself - let the performance meet the design.



High efficiency motors.

Automatic conical arm locking system.

Possibility to install **the baseless version** with flush mounted connection cables.



E versions equipped with double control panel and Energy kit.

Automatic and **permanent nut lubrication** system to guarantee efficient movement during lifting and descent.

Steel high resistance **rolled screw** to provide long life.



Equipped with an **acoustic anti toe trap system**. Free from mechanical foot guards.

Premium quality of components.



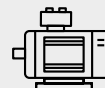
Aluminum pulley with cooling function.



Long lasting bearings.



50% longer, bronze load nut.



Motors with reinforced and cooling casing.



Solid automatic arm locking.

KPX42

The arms geometry is designed to lift cars, commercial vehicles and long-wheelbase vans.

Asymmetrical arm configuration (two long and two short arms).

KPX42LIK

Symmetrical arm configuration (four long arms).

Designed for lifting long-wheelbase vans.



4.2



Push buttons control (up/down) at an ergonomic height.



Minimum height of the pads suitable for loading, of armoured cars as well.

Smart and flexible installation.

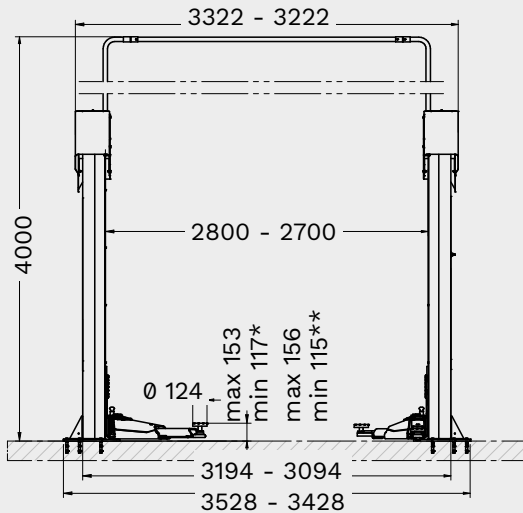
Up to 20% improvement in installation time. The electronic synchronization avoids the installation and adjustment of the realignment cable. The lifts can be installed in a flexible way thanks to three widthadjustable positions.

More space for movement around the vehicle.

The lift is designed to maximise its layout while ensuring minimum space requirements.



Technical Data



* KPX42-KPX42E
** KPX42LIK

	KPX42	KPX42LIK
Capacity	4200 kg	4200 kg
Max. lifting height	2042 mm	2042 mm
Lifting time	58 s	58 s
Min. pad height	117 mm	115 mm
Max. pad height	153 mm	156 mm
Column height	2860 mm	2860 mm
Drive-through width	2504 mm	2504 mm
Min. ceiling height	4100 mm	4100 mm
Arm layout	asymmetric	symmetric
Min. front arm length	525 mm	705 mm
Max. front arm length	981 mm	1330 mm
Min. rear arm length	922 mm	705 mm
Max. rear arm length	1460 mm	1330 mm
Driving power	2x3.5 kW	2x3.5 kW
Width	3428-3528 mm	3428-3528 mm
Height	4000 mm	4000 mm

	Item no.	Double control panel + Energy kit
KPX42	RAV.KPX42.198259	
KPX42E	RAV.KPX42.198303	✓
KPX42LIK	RAV.KPX42.198440	
KPX42ELIK	RAV.KPX42.198488	✓

TEq-Link

connected workshop

All models of this series are equipped with up/down buttons and TEq-Link connectivity.

Accessories



VSG.2CALL.901071

Kit containing 8 spacers for pads
4 spacers x H 89 mm + 4 spacers x H 127 mm, 2 spacer support brackets



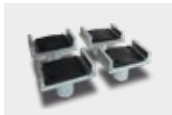
VSG.2CALL.901248

Kit containing 4 spacers for pads
4 spacers x H 200 mm, 2 spacer support brackets



VSG.2CALL.901163

Kit with frame engaging adapters
1 set with 4 pieces



VSG.2CALL.901330

Kit with U-shaped frame engaging adapters
1 set with 4 pads



VSG.2CALL.901538

Kit with pads for TESLA vehicles
1 set with 4 pads



VSG.2CELM.902344

Kit for increasing overhead cable passage height
Up to + 1.5 m



VSG.2CELM.901927

Eyebolt for handling columns (3.2 t - 3.5 t - 4.2 t)
It facilitates installation of the lift, can be used again for other installations



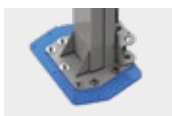
VSG.2CELM.902498

Inground cable connection kit
Allows columns connection cables to be placed inground, eliminating the overhead connecting pipes and high restrictions. Ideal for workshops with low ceilings



VSG.2CELM.902894

Eyebolt for column handling (5.5 t)
It facilitates the handling and installation of the lift, reusable for multiple installations



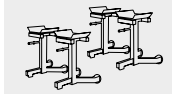
VSG.2CALL.901453

Outrigger plates kit (4.2/4.5 t)
1 set of 2 plates, allowing installation on floors with poor capacity or lower concrete thickness



VSG.2CALL.902818

Vehicles lift platforms kit
1 set with 4 ramps, ramp height 60 mm



VSG.2CALL.902085

Kit of stands for alignment
1 set with 4 stands



VSG.2CALL.902641

Magnetic tray
1 set with 2 trays



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