

NS26

2-POST PARKING LIFTS

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SYSTEMS

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REDEFINING SPACE WHERE IT MATTERS.

WHAT IS THE NS26?

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Nelca Systems – NS26 is a **2-post parking lift** engineered for car storage in both residential and commercial settings. This compact, above-ground solution lets you **double your parking capacity** without the need for excavation or major construction.

The NS26 is available in several **platform width** options, ranging **from 2.1 m (82 in) to 2.5 m (98 in)**. With a **6,000 lb weight capacity**, it can accommodate a wide range of vehicles.

What truly sets the NS26 apart is its versatility. It can be configured as a **standalone** unit or integrated into a **multi-lift layout** by **sharing a common support post** — maximizing space efficiency and eliminating the wasted space of a post-to-post setup.



SINGLE AND MULTI-CONFIGURATION
CSA & CWB CERTIFIED

SPECIFICATIONS.

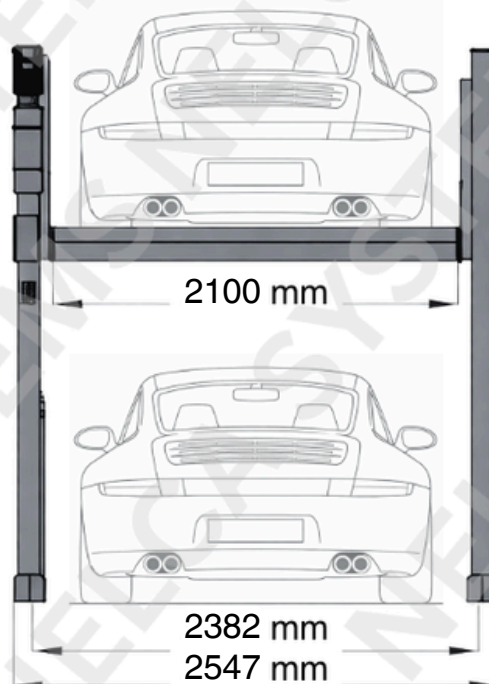
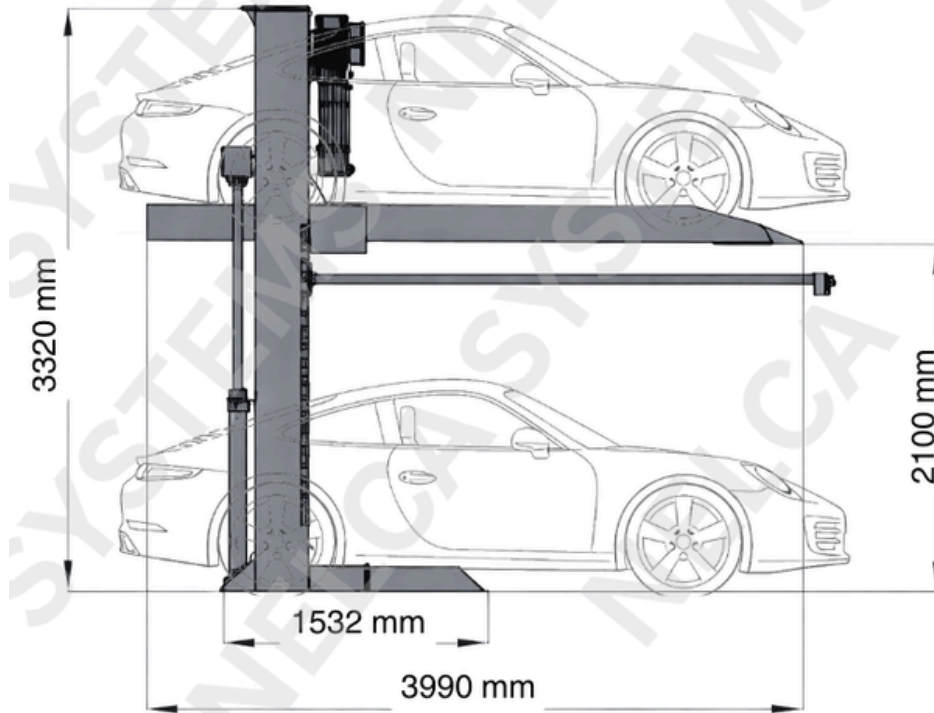
The **NS26** is a compact, reliable, and versatile parking lift built to the highest safety standards. The structure is **CWB certified**, while the control box and motor carry **CSA certification** — making it a fully compliant and dependable choice for any car storage project.

The **NS26** runs on **220V single-phase** power, delivering a smooth and controlled lifting speed that brings the platform to its **top lock position in just 50 seconds**.

NS26. TECHNICAL SPECIFICATIONS

PLATFORM DIMENSIONS	FROM 2.1 TO 2.5 M WIDE - 3.99M LONG
LIFTING CAPACITY PER PLATFORM	UP TO 6,600 LBS
TRAVEL DISTANCE	UP TO 2.050 METER
CONFIGURATION	2-POST
STRUCTURE MATERIAL	POWDER COATED
COLUMNS HEIGHT	3.320 METERS / 131 INCHES
TOTAL WIDTH	WILL DEPEND ON THE PLATFORM'S WIDTH
POWER	220V - SINGLE PHASE
COLOR	STANDARD BLACK RAL 9005 - CUSTOMIZATION AVAILABLE
CERTIFICATIONS	CSA AND CWB

SPECIFICATIONS.



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The **NS26** is a highly **versatile** option. Its **standard platform width is 2.1 m (82 in.)**, with **wider configurations** available to suit your space and the vehicles you plan to store on and under the lift. See all available width options below:



PLATFORM WIDTH	TOTAL WIDTH REQUIRED
2100mm	2547mm
2200mm	2647mm
2300mm	2747mm
2400mm	2847mm
2500mm	2947mm

The **NS26** can be configured as a **single unit** or arranged in a **multi-unit setup** by **sharing a post** between adjacent lifts — making it a scalable solution for any facility. Regardless of platform width, each unit maintains its full **6,000 lb capacity** and safety standards.



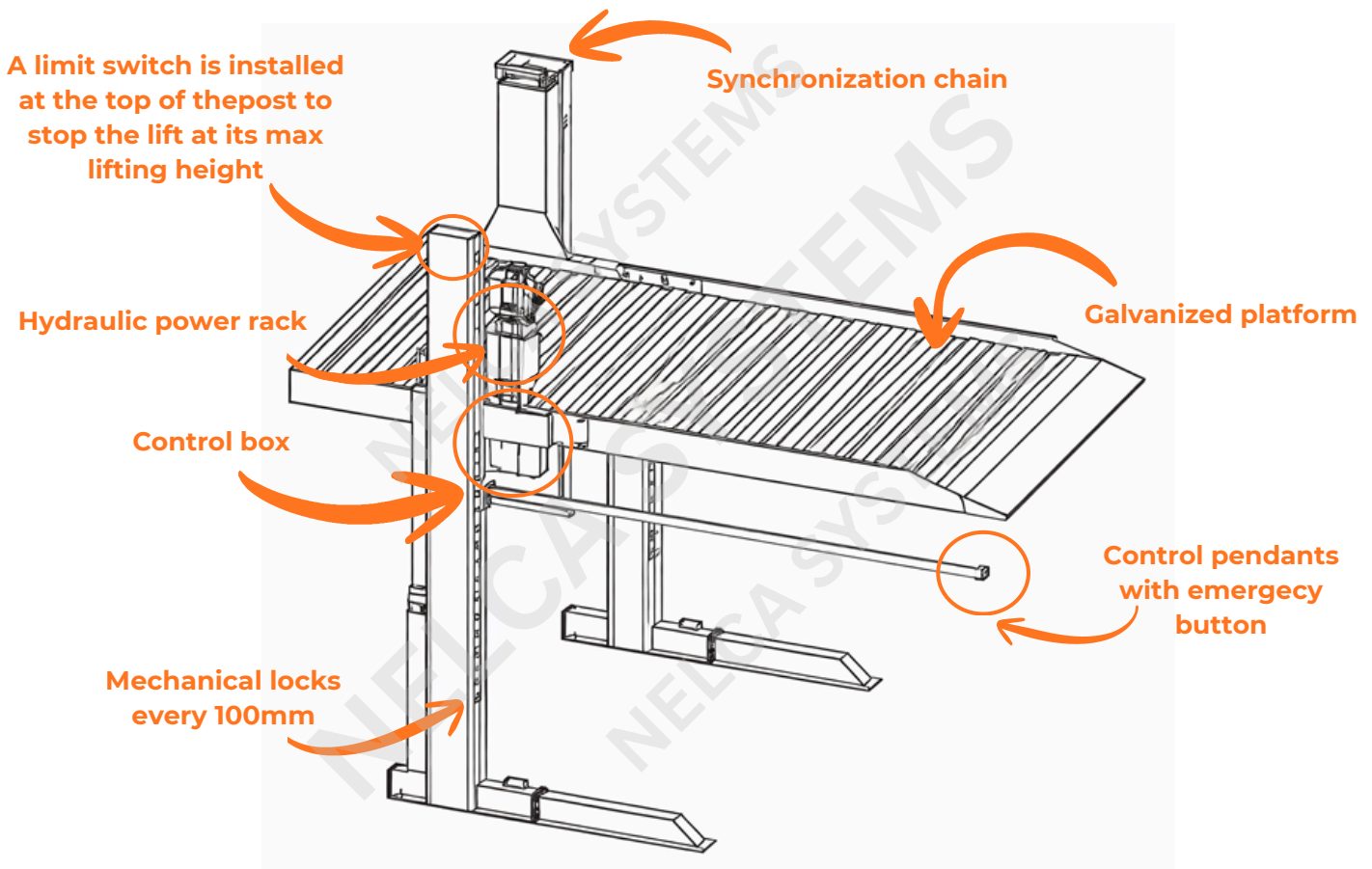
LET'S TAKE A CLOSER LOOK.

The **NS26** is an **above-ground two-post parking lift** engineered for reliable, long-term performance. Installation requires a minimum ceiling height to accommodate the columns and a minimum concrete slab thickness to ensure secure anchoring.

The platform is made of galvanized steel plates, supports a **6,000 lb**, and features a **locking mechanism** that engages **every 100 mm (4 in.)** of travel for safe, confident operation at any height.

Contact Nelca Systems today for your free consultation and quote.

Let's breakdown the components



STANDARD FEATURES

- CSA Power Rack
- CSA control box
- 1 Control pendants - UP/DOWN Buttons and Emergency Stop
- Limit Switch

OPTIONAL FEATURES

- Weight capacity Upgrade
- Platform width modifications
- Custom-colour

Is anchoring mandatory for 2-post lifts?

Yes, for most models it is required. Since the weight is supported by two posts, proper anchoring to the concrete slab is essential to ensure the safe operation of the lift.

What are the requirements for a residential 2-post parking lift?

The most important requirement is the concrete slab, which should be at least 4 inches thick to properly anchor the lift. Most of our lifts require 220V single-phase power.

We also review the ceiling height—typically 12–13 ft for comfortable use with sedans and SUVs—and the garage layout to ensure the lift does not interfere with garage doors or access to doors leading into the house.

What ceiling height do I need for a 2-post parking lift?

The minimum column height for our 2-post lifts is 3.32 meters (approximately 131 inches or about 11 feet). You will also need additional clearance above the columns for the raised vehicle. Many newer Canadian homes are built with higher garage ceilings that can accommodate these lifts. We recommend providing your exact ceiling height when requesting a quote so we can confirm compatibility.

What floor requirements are needed for a 2-post lift?

A 2-post parking lift requires a reinforced concrete slab — typically a minimum of 4 to 6 inches thick — to securely anchor the columns. The slab should be in good condition with no significant cracking or settling. If your existing garage floor does not meet these requirements, reinforcement or a new concrete pour may be necessary before installation.

Can a 2-post lift be used outdoors?

Our standard 2-post parking lifts are designed for indoor use. If you need an outdoor parking solution, contact us to discuss your requirements — we may be able to recommend a suitable system or configuration depending on your climate and site conditions.

What weight can a 2-post parking lift support?

Our 2-post parking lifts have a capacity of up to 6,600 lbs (approximately 3,000 kg) per platform. This accommodates most standard passenger vehicles, SUVs, and light trucks. If you have specific vehicle weight requirements, let us know and we can confirm the right configuration for your needs.

More questions?

Contact us at (437) 324-3988 or email us at contact@nelcasystems.com

PHOTO GALLERY

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