

# SCISSOR LIFTS

Model: ENwp1012ld-1416ld

COMPACT AND CONVENTIONAL



## About Us

Founded in 2014, Engirise.world is a global manufacturer delivering industrial machinery that powers industries worldwide. Our mission is to redefine industrial solutions through innovation, quality, and customer success.

Driven by engineering excellence, we empower industries to build smarter, safer, and more sustainable futures.

## Connect With Us

 [info@engirise.world](mailto:info@engirise.world)

 [engirise.world](http://engirise.world)

## Parameters:



### Size:

Maximum Working Heights-	16m
Maximum Perform Heights-	14m
Overall Length-	3.034m
Overall Width-	1.823m
Overall Heights (Fence not folded)-	2.181m
Overall Heights (Fence folded)-	2.041m
Working Platform size-	2.27mx1.11m
Perform Extension size-	0.9m
Minimum Ground Clearance (Retracted)-	0mm
Minimum Ground Clearance (Extended)-	0mm

Safe Working Load- 320Kg

Extended Platform Safe Working Load- 113Kg

Minimum Turning Radius 0mm

Lifting Motor- 48V/4.5KW

Machine Operating Speed (Restricted) - 1.8Km/h

Machine Operating Speed (Extended) - 0Km/h

Ascending Descending Speed- 84/38sec

Maximum Slope Capability- 30%

Maximum Allowable Working Angle- 1.5-3



### Performance:

**12-16m**

Maximum Working Height

**10-14m**

Maximum Platform Height





## Smart, Compact & Efficient Design

The **ENWP1416 Scissor Lift** is designed to deliver safe, stable, and efficient vertical lifting for a wide range of industrial and construction applications. With smooth motion, easy maneuverability, and reliable control at every height, it ensures both operator comfort and productivity on the job.

## Features Of Product:

- 01 Its extendable foot platform can be quickly deployed to the work site, ensuring rapid response and efficient execution of tasks.
- 02 The cleverly designed foldable fence not only provides necessary safety but also significantly reduces the overall size of the machine, allowing for flexible operation in tight spaces and adapting to various confined environments.
- 03 The device boasts a 30% gradient capability, enabling smooth operation on sloping surfaces and ensuring fluid work even under complex ground conditions.
- 04 The drawer-style chassis design simplifies the maintenance process, making routine inspections and maintenance more convenient and efficient.
- 05 The automatic display of fault codes greatly facilitates troubleshooting and repair, reducing downtime and increasing work efficiency.
- 06 Additionally, the device is specially designed for uneven and irregular surfaces, ensuring stable operation on a variety of terrains and meeting diverse work requirements.