

# W 461 R

**Pro lifting tower** 



New patent: a steel plate has been added on each profile for a better firmness.



The powerful auto-blocking bolts have been oversized to hold heavy loads during lifting operation.



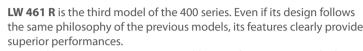
Weight: 146.2 kg. Minimum load: 30 kg. Maximum load: 250 kg.

## Min. and max. height:

Minimum height: 1.91 m. Maximum height: 6.35 m.

## **Dimensions:**

**Unfolded base** dimensions: 1.96 x 1.79 m. Folded base dimensions: 0.51 x 0.48 m.



Made of aluminium and composed of four profiles, LW 461 R lifts from the ground loads of 250 kg (+100 kg compared to LW 425 R) at 6.35 meters high. Lifting operation from the ground is very convenient for user that can manage heavy loads with ease.

**LW 461 R** also includes two new features for an easy and safe transport: a safety bar blocks profiles during transport whereas two additional foldable wheels allow to handle the tower in horizontal position.

LW 461 R is available in two colours: silver metal and black (LW 461 R B).



A double handle winch (optional) is available. for a fast and effortless fold/unfold operation.



Two additional wheels and a transport handle to transport the lifter in horizontal position.



WORK® specially cares the quality of automatic brake winches. It has been designed according to the VGB 8/10.93 norm.



Two bars behind the lifting tower provide additional reinforcement in order to bear lifter pressure load.









Two colours

available:















### **Accessories**

"M" shape adapters: for the lifting of cylinder objects. Truss adapters: for a convenient lifting of any truss. "L" shape accessory with carabiner: to lift loads with chain. See more details about our accessories pg. 36-37.



# Cable and winch

#### Cable:

Composition: 6 x 19+1. Diameter: 6 mm. Resistance: 1770 N/mm2.

# Drum diameter capacity: 48 mm. Reduction range: 3.75:1.



# **Features**

- · Four extensible profiles made of extruded aluminium.
- · Oversized powerful auto-blocking bolts.
- · Two bars behind the lifting tower for additional
- Four wheels at the base of the lifter / two additional wheels for horizontal transport.
- · Colour available: Silver metal and black.



# **Norms / Certificates**

**C€** · BGV C1

Winch: VGB 8/10.93; 89/392/EWG; 98/37/EG.