





STROS - Sedlčanské strojírny, a.s.

Phone: +971 502827857 E-mail: info@stros.ae www.stros.cz

# Work Platforms WP 2000





### **DESCRIPTION:**

The WP 2000 work platform is a rack-andpinion lifting device designed for the transport of people and material. The platform is driven by means of a drive unit equipped with electric motors and gearboxes. The drive unit includes a safety device.

The work platform may be mounted on a steerable chassis for mobile use or on a mini-frame. The steerable chassis can be equipped with a driven axle. The platform may be used as free-standing or tied to a building.

The steel structure of the chassis and the center of the platform is protected by a two-component coating system, the other parts are hot-dip galvanized.

The mast is composed of mast sections.

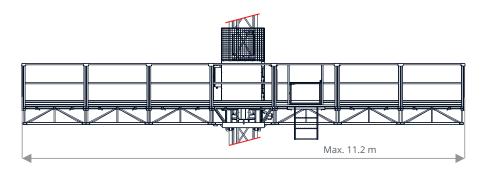
### **APPLICATION:**

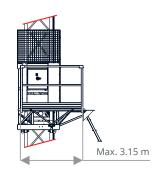
WP type work platforms are designed to perform in the construction industry on assembly, painting, service and other jobs.

The products of STROS a.s. are designed, manufactured and approved according to valid European legislation.

| Technical data                       |                 | WP 2000                                     |
|--------------------------------------|-----------------|---|
| Maximum load capacity                |                 | 2,000 kg                                    |
| Maximum platform length              | one mast design | 11.20 m                                     |
|                                      | two mast design | 29.33 m                                     |
| Rated speed                          |                 | 8.5 m/min                                   |
| Platform width + extension           |                 | 1.6 + 1.55 m                                |
| Motor power under load 100%          |                 | 2 x 2.2 kW                                  |
| Max. height of freestanding platform |                 | 22 m  |
| Max. height of tied platform         |                 | 150 m                                       |
| Voltage system                       |                 | 3 NPE~50 Hz 400 V/TN-S<br>3 NPE~60 Hz 480 V |

## ONE MAST DESIGN





# TWO MAST DESIGN

