

## Aluminium Gantry

### Description

Aluminium Gantry Crane (ASB Series) is a complete, lightweight, fully customizable, portable device designed for lifting loads up to the related working load limit (WLL). WLL is always indicated on the beam. device can be used in a variety of lifting applications such as, drainage wells, silos, rooftop, lift-shaft, waste water and many more. ASB can be used with chain hoists, RUP50x-T series devices for lifting loads

#### For Lifting Loads External Trolley Must Be Used

ASB device can be used for personal protection purposes as component of personal protective equipment against fall from height. For personal protection internal trolley must be used.

Beam length from 2 to 7 metres  
 Support height: three basic types - A1 / B1 / C1  
 Working load limit (WLL) from 1500kg up to 3500kg (depends on configuration - please see data table)  
 Safety factor for lifting loads: 2,1:1  
 Safety factor for personal rescue: 10:1  
 Protection for maximum five people at the same time.

### Benefits

- Modular Design, flexibility
- Fast assembly using Bolt with cotter pin, no need for tools
- RUP50x-T lifting devices can be used for load lifting operation
- RUP50x Rescue Lifting Devices can be used for Rescue Purposes

