GIS KB LIGHT CRANE SYSTEMS – FLEXIBLE, QUIET LIFTING UP TO 2000 KG

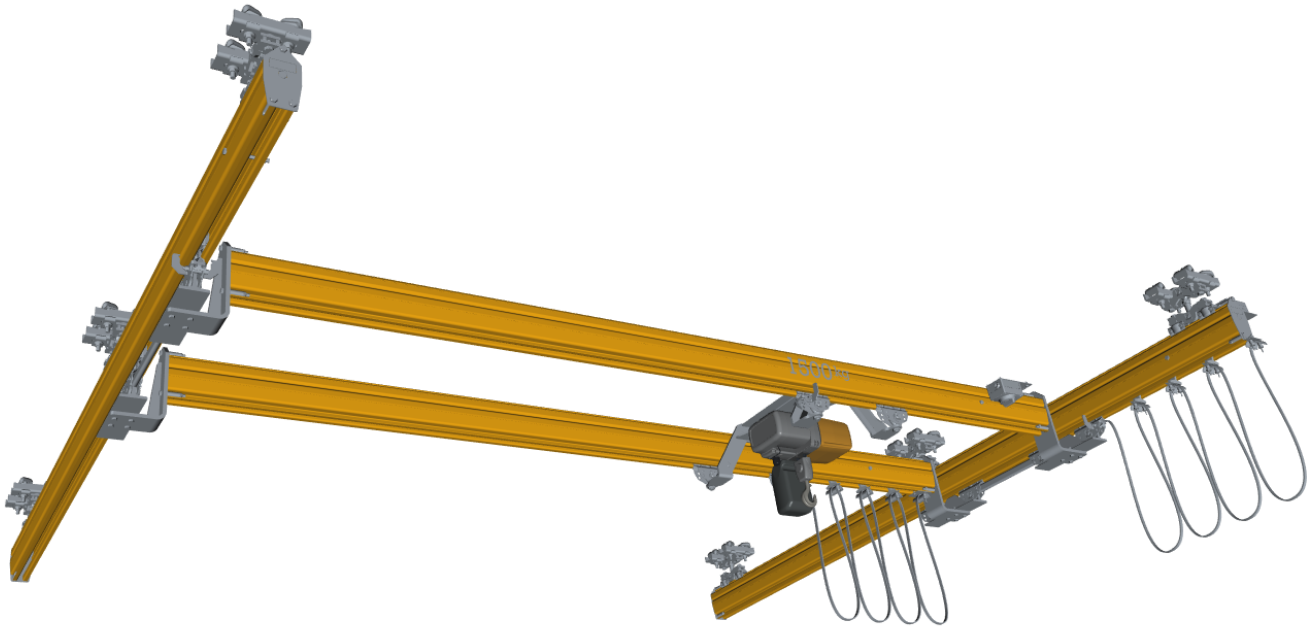


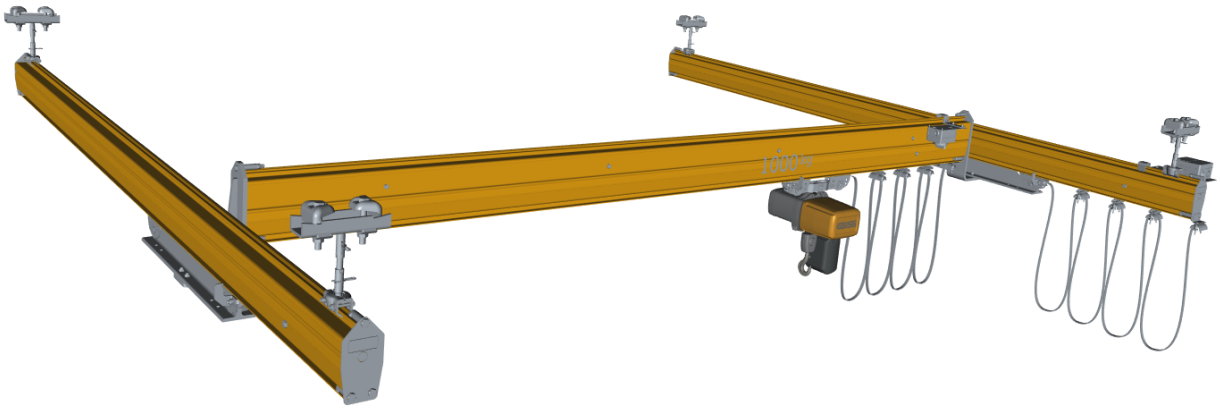
The GIS KB light crane system is a modular, efficient solution for ergonomic handling of loads up to 2000 kg. Its flexible design allows it to be tailored to different industrial environments, providing safe and smooth lifting.


500 KG
116
N22
M23
M22
2

TUOTETEKNO OY
NOSTO- JA SIIRTOLAITTEET







PRODUCT DESCRIPTION

GIS KB light crane systems are designed for efficient and safe material handling in different industrial environments. The modular design allows easy installation in both new and existing facilities.

Benefits in a nutshell:

- **Lifting capacity up to 2000 kg**
- **Quiet, easy movement** – polymer wheels
- **Manual or electric travel**
- **Modular design** – can be tailored as needed
- **Suits low and confined spaces**
- **Fast delivery and service**

Applications:

- Workstation cranes

- Engineering workshops and assembly lines
- Logistics centres and warehouses

GIS KB offers Swiss quality that is easy to use and maintain. The system grows with your needs, now and in the future.

Light crane systems: profile monorails

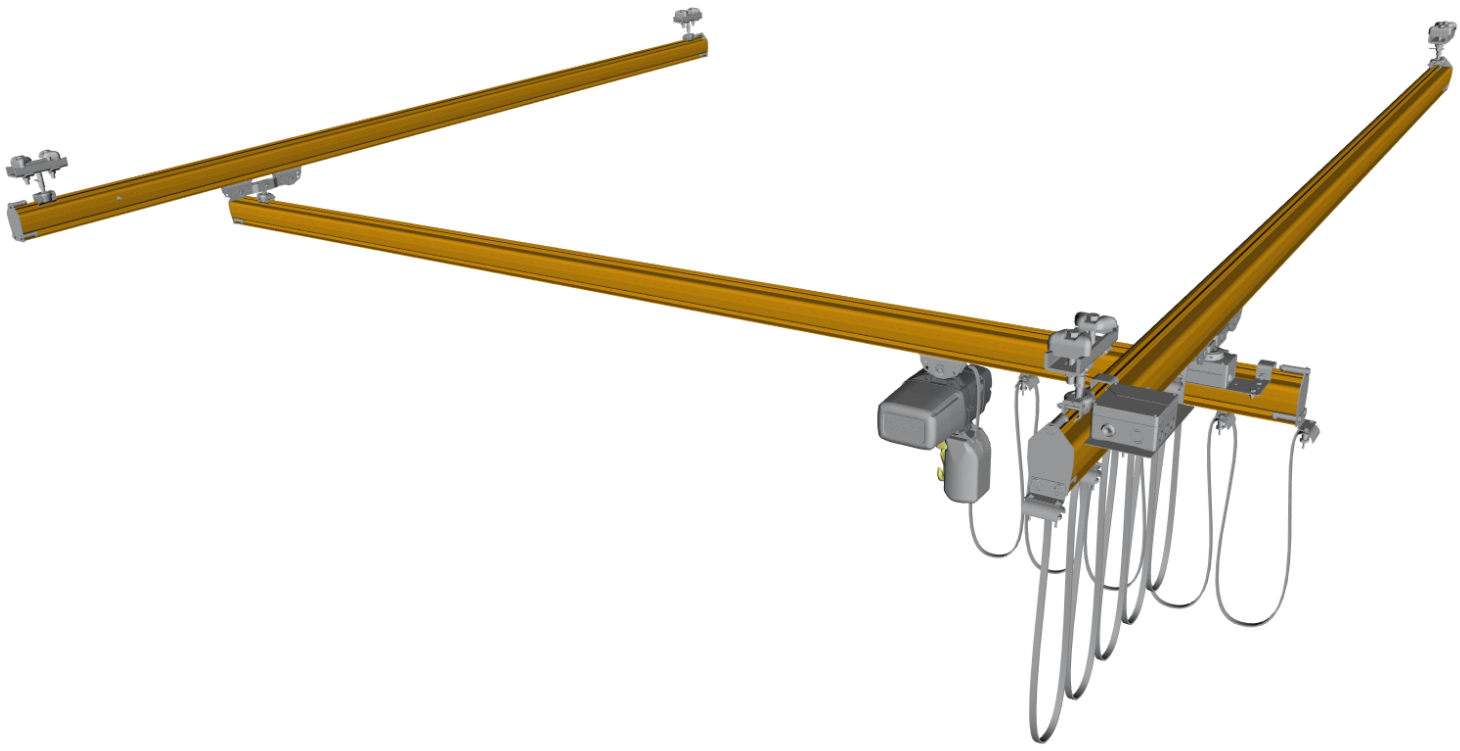
A monorail made from profile is an excellent solution when the load is carried along one specific route. A profile track can have both curves and switches where the route branches in different directions.

The advantages of a profile monorail are easy installation, light construction, quiet operation and ease of use. At some sites, the problems caused by dust and dirt collecting on the flanges of a normal I-beam track do not affect this crane type, as the running surfaces are inside the profile.

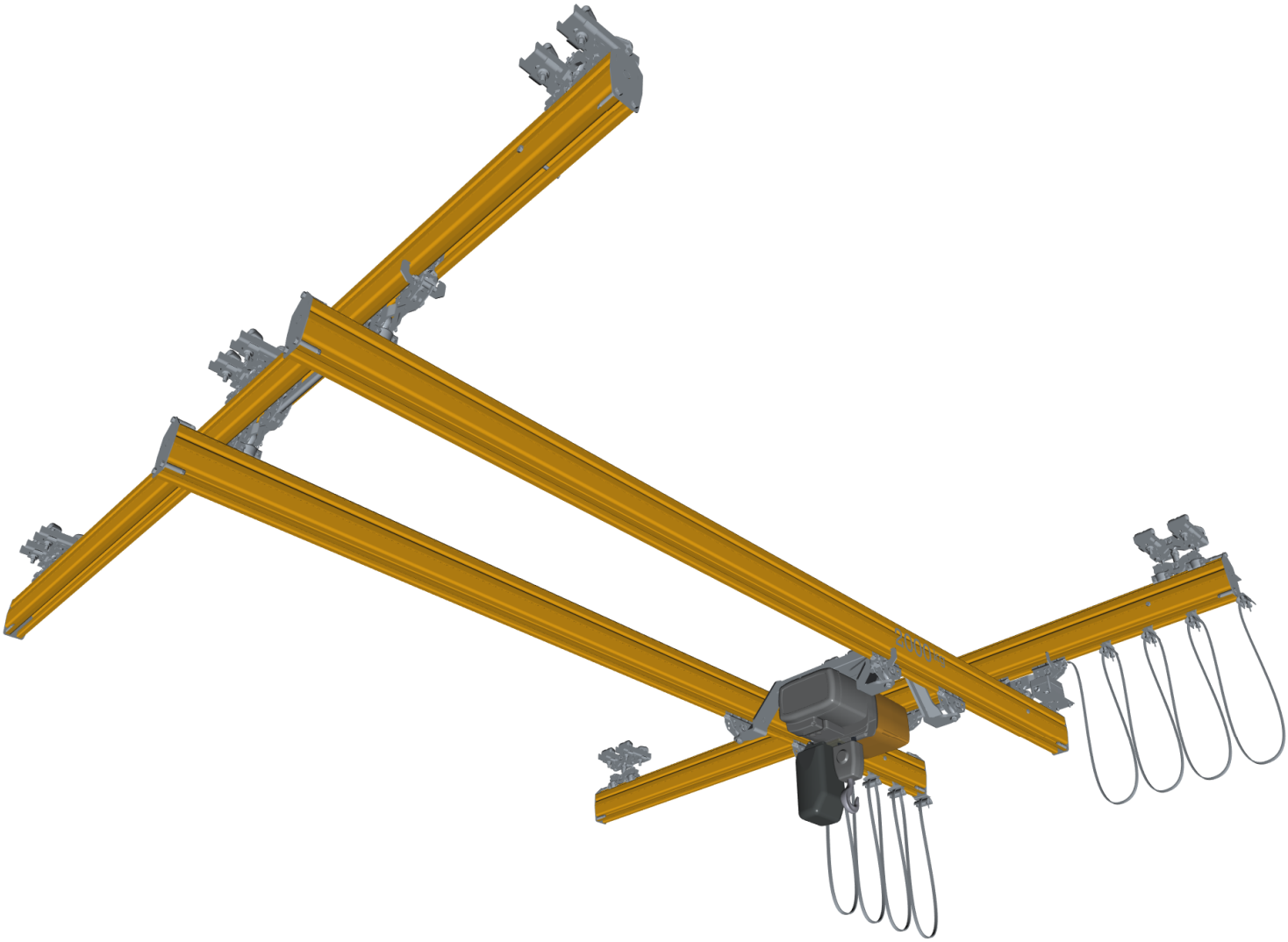
Light crane systems: single-girder and double-girder profile overhead cranes

A profile overhead crane can be used to move loads ergonomically and reliably. Longer spans or heavier loads require a stronger profile. The benefits include easy operation and, at best, a working area that covers the whole room.

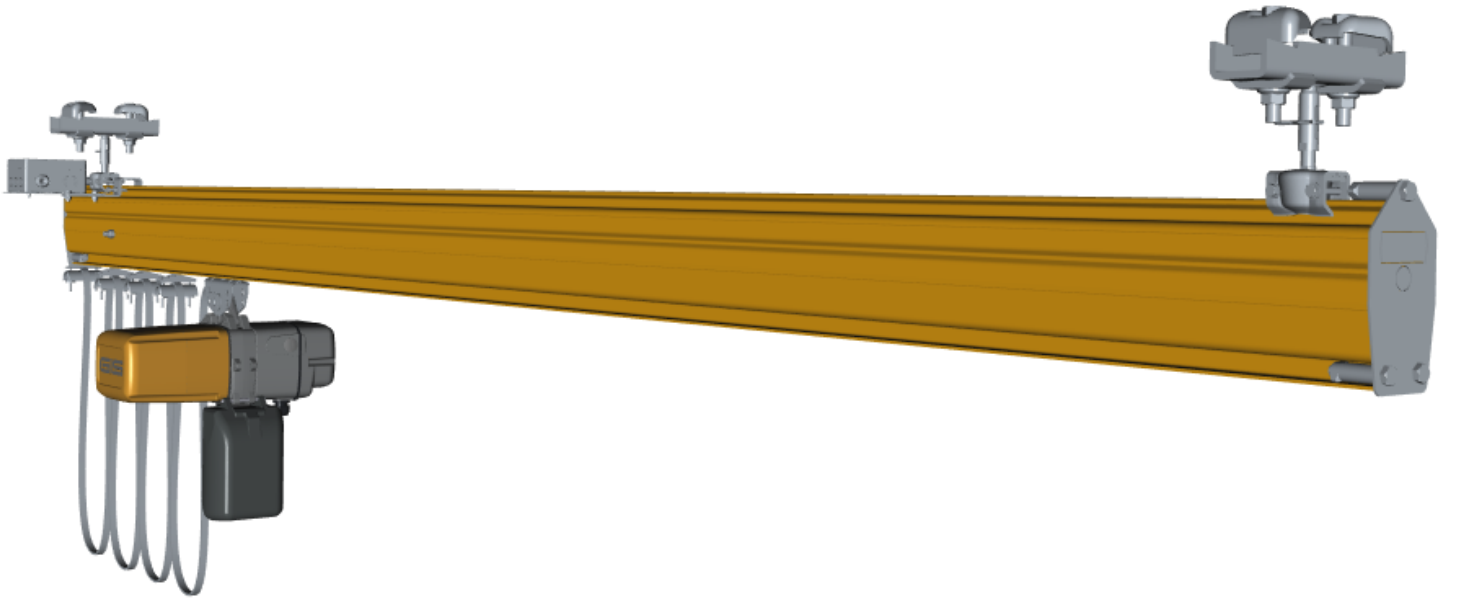
Single-girder overhead crane



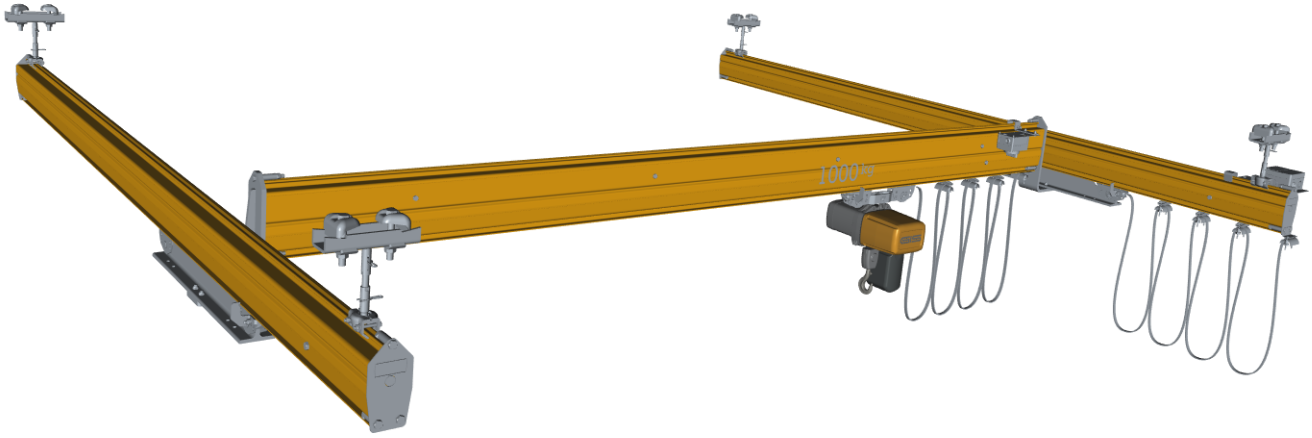
Double-girder overhead crane



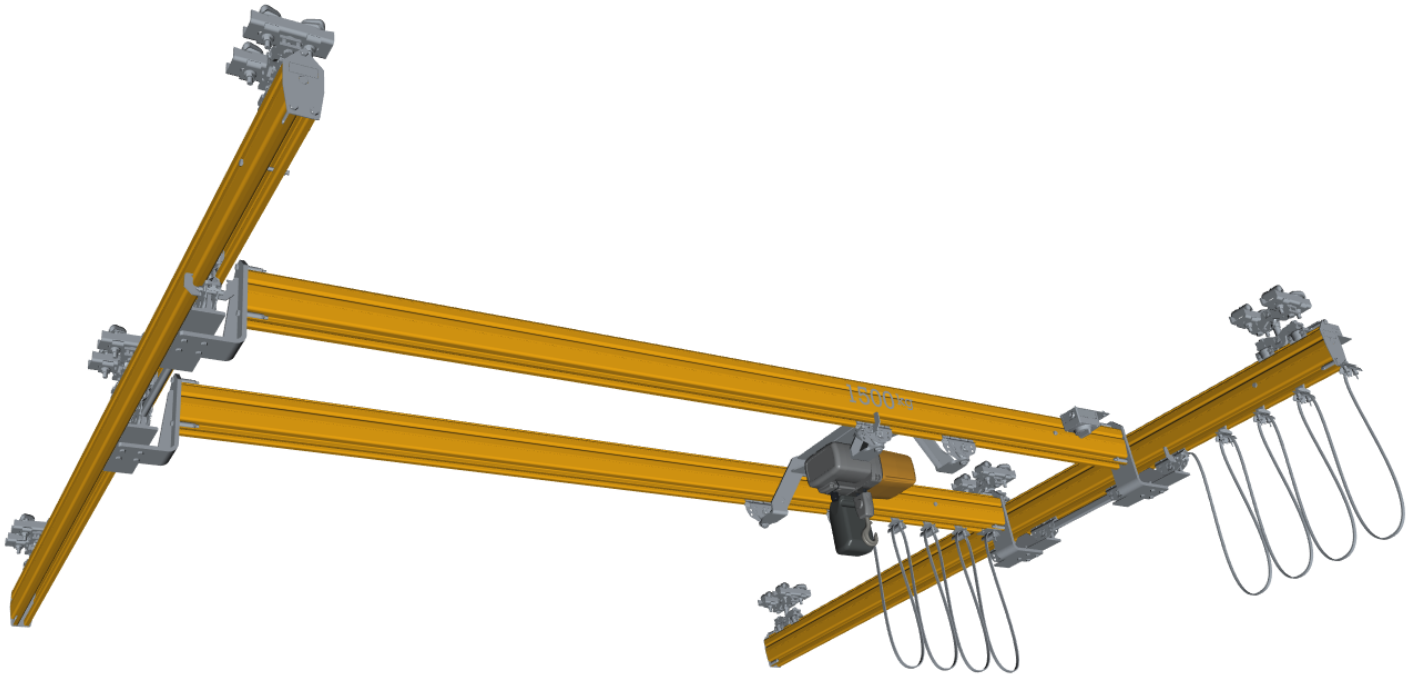
Monorail



Single-girder raised overhead crane



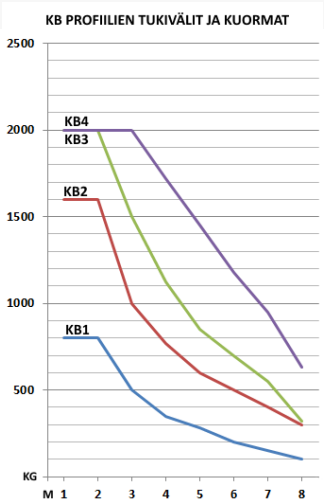
Double-girder raised overhead crane



Free-standing overhead crane



Table of runway support spacing for light cranes using the KB profile



Light crane systems: jib cranes

The profile system makes it possible to build various light jib cranes. The structure does not always have to be a heavy I-beam jib: a profile weighing ten kilos per metre does the job brilliantly.



Galvanised wall jib crane made from profile



Low-headroom bridge in a test room

Light crane systems: gantry cranes

The profile system also allows various light gantries that bring a movable lifting point to wherever it is needed.

Technical data for system components and assemblies at the links below:

GISKB_I_II_Technical_Documentation
GISKB_III_IV_Technische_Dokumentation

Link to the manufacturer's website: ***https://gis-ag.ch/en/industry/products/crane-systems***

When considering a light crane system, see also ***monorails for scaffolding***, ***jib cranes*** and ***overhead cranes***

Interested? Contact us

Message:

Name (required)

Email (required)

Phone (required)

Company

Recaptcha