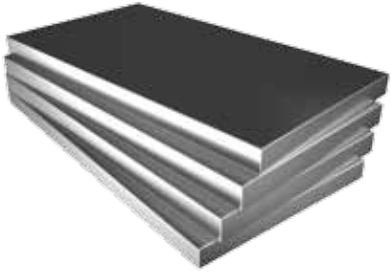


# APPLICATION AREA FIPA SPIDER

## Sheet metal handling



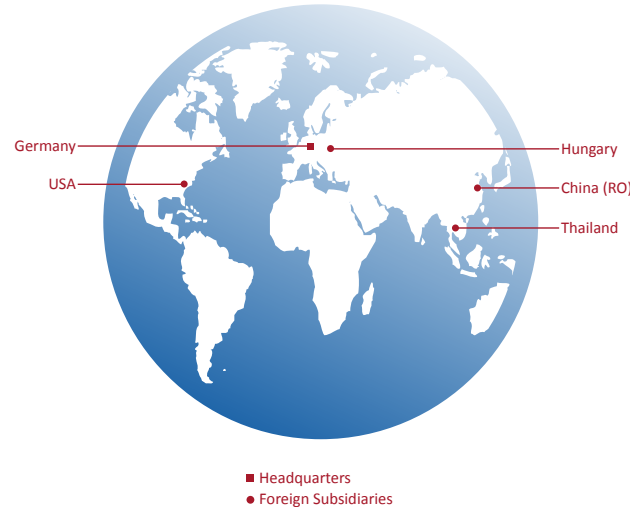
- e.g., for loading laser cutting machines or guillotine shears
- for lifting entire welded assemblies
- in the sheet metal warehouse

## Wood handling



- e.g., for loading horizontal dividing saws or CNC milling machines
- for suction-tight plate materials
- for lifting even heavy beams
- in the plate warehouse

## CONTACT



FIPA has the know-how you need.  
Represented worldwide by subsidiaries  
and trained partners.

Visit us at [www.fipa.com](http://www.fipa.com)!

FIPA GmbH | Headquarters  
Freisinger Strasse 30  
85737 Ismaning / Germany  
Phone +49 89 962489-0  
Fax +49 89 962489-11  
[info@fipa.com](mailto:info@fipa.com) | [www.fipa.com](http://www.fipa.com)



2016-HT-Spider01 | English

# VACUUM LIFTER FIPA SPIDER



Modularity  
as a  
mindset

Vacuum lifter for  
load up to 500 kg

**FIPA**  
challenge accepted

# VACUUM LIFTER FIPA SPIDER

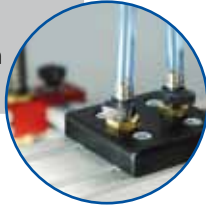
## MODULARITY AS A MINDSET

Satisfies  
standard  
DIN EN 13155

Find the right  
chain hoists  
and cranes at  
[www.fipa.com](http://www.fipa.com)

### Main traverse

Also serves as a vacuum tank.  
Standard length: 2,000 mm.  
We deliver lengths up to 3,000 mm  
by request.



### Plug & Play

- ✓ hang
- ✓ plug in
- ✓ work



### Manual slide valve

For easy operation.  
Slide left = suction  
Slide right = ventilation.



### Safety

The safe vacuum range is displayed optically  
on a pressure gauge and signalled acoustically.  
A signal lamp is available by request.



### Manual control unit

Ergonomically shaped. We adapt  
the length to your needs.



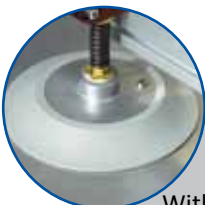
### Vacuum pump

The light and efficient vacuum pump is  
mounted directly on the cross beam.



### Vacuum cups

With a multitude of different materials  
and geometries, we are happy to configure  
your ideal vacuum cup.



### Crossbars

Adjustable without tools.  
The standard configuration has two or three  
crossbars with the option to expand.



### Lightweight construction

The vacuum lifter is extremely light thanks to  
its aluminium construction.

