

LIONGRIP® -WEIGHTLESS HANDLING



# LIONGRIP



**HOFPARTNER AB**  
AMAL-SHAFT®

**BIBUS®**  
SUPPORTING YOUR SUCCESS



**HOFPARTNER AB**  
**AMAL-SHAFT®**

50 YEARS IN THE REEL WORLD

The operator determines the speed

Excellent visibility

Force sensitive handle

Locking of joints \*

The lift is optimal for handling blanks in lathes.

Pneumatic shaft grip \*

Very simple installation

\* Option

## THREE REALLY GOOD ARGUMENTS FOR CHOOSING LIONGRIP®

1

### Achieve weightlessness

You can release whatever you are lifting at any time and leave it "flying".

The handling cannot be easier!

2

### Profitable

Better work environment (fewer days lost due to sickness), the simplicity, the streamlining of the handling as well as the simple installation make the lift a profitable investment.

3

### Adaptable

The lift can be equipped with different grip units, adapted to the customer's particular needs.





**HOFPARTNER AB**  
**AMAL-SHAFT®**

50 YEARS IN THE REEL WORLD

MADE IN SWEDEN

# LIONGRIP

PATENT PENDING

## WEIGHTLESS HANDLING

Make your handling weightless and spare the backs and shoulders of your employees, at the same time as you make your production more efficient.

**Liongrip® is a flexible lifting aid for industry.**

In the standard configuration, the lift can handle weights up to 150 kg and it has a working radius of up to four metres and more than 400° working area. The simple design and simple installation makes the lift a very cost effective solution.

## KEEP YOUR EMPLOYEES HEALTHY

Spare the backs and shoulders of your employees. With LionGrip®, you avoid expensive sick leave and rehabilitation.

## FUNCTION

A force sensitive handle on the lift causes the lifting arm to follow the operator's slightest movements up or down. As a result, the weight being handled never loads the operator.

## ELASTIC

The elastic suspension of the arm means the lift is "forgiving". The operator does not need to be bang on target.

## LIFTS:

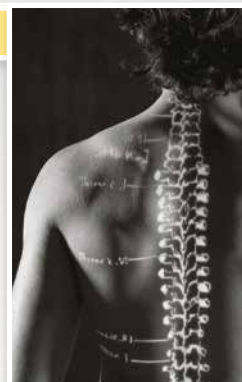
- REELS
- SLEEVES
- CORE SHAFTS
- RODS
- PALLETS
- TOOLS
- PRODUCTS
- CARTONS
- BOARDS

### TECHNICAL SPECIFICATION (STANDARD)

Max. weight:	150 kg (Depending on the lift height, arm length and weight)
Working range:	Up to a radius of 4.0 m, 400°
Lift height:	Up to 1.5 m (depending on weight and the arm's length)

### SPECIAL ADAPTION

The grip unit and specification can be adapted for various applications.



[www.hofpartner.se](http://www.hofpartner.se)



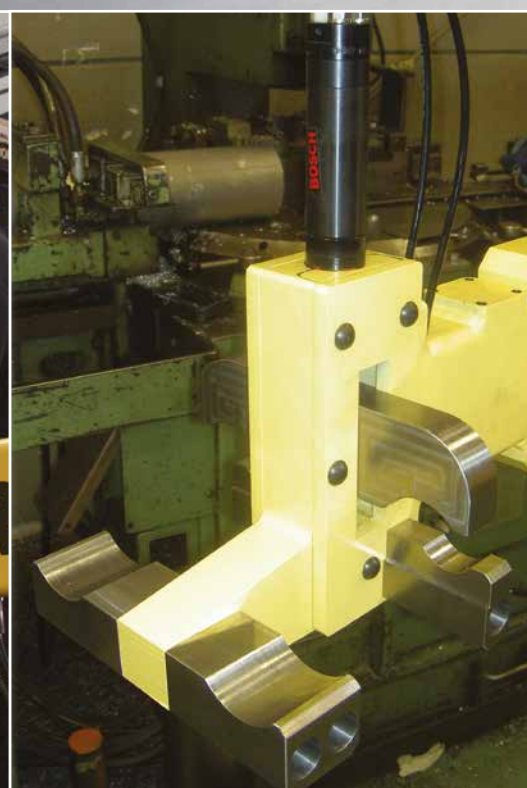
**HOFPARTNER AB**

**AMAL-SHAFT®**

50 YEARS IN THE REEL WORLD



Handling in lathes.



Symmetric grip for core shafts  
- to serve more than one machine.



Handling of sleeves.



Handling in production lines.



Extra lift height.



Handling of core shafts.



Work jig.



Expanding shaft for lifting reels or sleeves.





**HOFPARTNER AB**  
**AMAL-SHAFT®**

50 YEARS IN THE REEL WORLD



Streamlining production.



**“Best aid for 20 years”**

Kristina Larsson, Munksjö Paper Billingsfors



**Handle your pallets**  
– quickly, easily and simply!

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# HOFPARTNER AB

## AMAL-SHAFT®

50 YEARS IN THE REEL WORLD



Hofpartner AB is located in Värmland by Värmland's west bank. All design is done in 3D CAD and the majority of the manufacturing takes place in our workshop with both controlled and manual machinery.

Hofpartner develops, manufactures and markets lifting aids, core shafts and chucks.

Our own brands are AMAL-SHAFT® and LionGrip®.

Our customers are to be found in nearly all branches of manufacturing.

Hofpartner has dealers in a number of countries.

For details, look under the contact tab on

[www.hofpartner.se](http://www.hofpartner.se)

See video of our lift on [www.liongrip.com](http://www.liongrip.com)



**BIBUS SK, s.r.o**

Trnavská 31

94901 Nitra

Tel.: +421 377 777 911

Fax: +421 377 777 999

[sale@bibus.sk](mailto:sale@bibus.sk)

[www.bibus.sk](http://www.bibus.sk)