

Ideal for:  
Tyre Service Providers  
Mines & Quarries / Ports / Aviation / Military / Agriculture / Civil Construction  
OEM Workshops / OEM Assembly Lines  
Tyre Manufactures / Tyre Dealers

## TYRE HANDLERS



## Professional tools for tyre handling from Just Easy Tools

- ✓ Improve safety and ergonomic handling procedures
- ✓ Save time & resources
- ✓ Optimize tyre use / life
- ✓ Avoid damage to rims, tyres and equipment
- ✓ Improve logistic handling and save space storing tyres

Save  
time  
Improve  
safety



Experts in Tyre Handling Equipment



# What do our customers say?

*“The safety the Easy Gripper delivers has no comparison. Having 3 grip points generates a stability that is not found in other manipulators!”*

— Fernando Balart, Austral Mining Services, Chile

*“Thanks to the Easy Gripper, we can change and repair large industrial tyres even faster and safer, because time is money!”*

— Somos Tibor, ATRA Kecskemét kft, Hungary

*“They did not understand what we had done!  
Less than 2 hours later we had left the site again*

— Erik Bänecke, Bänex Reifenservice, Germany

*“With the Easy Gripper 2160, we’ve built a safer, more efficient, and more cost-effective tyre service solution.”*

— Nathan Colliss, Specialised Tyre Solutions, Australia

*“There’s no doubt that the Easy Gripper is an added value in terms of safety and efficiency. It offers our employees excellent ergonomic working conditions during the demounting and mounting of tyres and wheels.”*

— Gerard Gerritsen – Euromaster SSO, The Netherlands

*“Beside safety we managed to improve efficiency with the Easy Gripper”*

— Martin Nygård, AF Gruppen/AF Anlegg, Norway

*“Now, one man can do the job alone. What took two men 8 hours can be done with one man in just 4 hours”*

— Jarmo Maunu, KM Däckservice, Northern Sweden and Finland

*“There’s just no better way to do it!”*

— Synon Peers, Peers Motors, Australia

*“Overall, using the Easy Stacker have given us at least a 20-25% time-saving on handling tires. Now they won’t work without it!”*

— Henrik Nielsen, Vulkan Dæk A/S, Denmark

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# Our story

## A few technical sketches

Our company's beginnings can be traced back to a few technical sketches on a drawing board that were brought to life in 2009. Shortly after, our founder and **CEO Lars Jørgensen** launched Just Easy Tools.

Like many other businesses, we began small. The first tyre handlers to be introduced to the market were our **Easy Stacker 1200** for handling stacks of truck tyres and wheels, and our **Easy Gripper 2160**, which was built primarily to handle AGRO tyres and wheels.

Initially, the Easy Gripper 2160 had its own tilt mechanism, however, when mounted on front loaders or telehandlers, these carriers already had a tilt feature. Naturally, this spurred us to develop a compact version without the tilt module, making the overall design more practical and balanced while also lowering the cost price.

## Award at Agromek 2012

When the Easy Gripper 2160 Compact was awarded the **best new product** at Agromek 2012, it served as a springboard for our ongoing product development.



*Best new product award at Agromek 2012*

Gradually, more Easy Grippers and Easy Stackers were introduced to our product lineup such as the Easy Gripper 2400-2T and 3100-4T, and the Easy Stacker 800 and 1600, just to name a few.

Today, we have come a long way from our humble beginnings with a single tyre handler mounted on a forklift. Our tyre handlers can be mounted with a variety of machinery, including forklifts, walkie stackers, truck cranes, wheel loaders, and telehandlers and we have expanded our reach to **workshops, ports, mines, airports, and OEM factories worldwide** with machines and equipment that can handle OTR tyres weighing up to 8 tons.

## Our mission

At Just Easy Tools, we understand that handling heavy tyres and wheels can be a challenging and hazardous task, especially when dealing with the largest of their kind. That's why we've dedicated the last twelve years to developing a comprehensive range of tyre manipulators, service equipment, and accessories.

Our sole mission is to make it **safer, easier, and faster** for workers to mount, move, tilt, and stack tyres on a daily basis. As experts in tyre handling, we're committed to providing innovative solutions that enhance workplace safety and efficiency.

## What sets us apart

At Just Easy Tools, we're committed staying at the forefront of our industry. We achieve this by continually innovating and releasing new machines and services that expand our offerings and satisfy our customers' needs. Our dedication to quality is evident in our use of high-quality components from local Danish suppliers. We take pride in fine-tuning our tools and services to enhance workplace safety and efficiency without sacrificing either.

Our extensive product line and accessories allow us to tailor any machine to meet specific needs and usage on more than one carrier. We believe that investing in an Easy Gripper or Easy Stacker is a **total investment** that pays off in the long run.

Our goal is to provide the best possible solution for our customers by understanding their requirements and advising on the best solution. Seeing our customers optimize their operations and improve safety is a great motivation for us. At Just Easy Tools, we're more than just a supplier - **we're a partner dedicated to your success.**



Follow us / need more info:



# Customer Case Stories



## Specialised Tyre Solutions Australia

Specialised Tyre Solutions delivers OTR tyre and wheel service solutions across Sydney and surrounding regions using Easy Gripper 2160.



## ATRA Kecskemét Kft Hungary

ATRA Kecskemét Kft offers fast and safe mobile and on-site service of large industrial tyres in using an Easy Gripper 2400-2T Compact.



## Austral Mining Services Chile

Austral Mining Services offer efficient and safe mobile tyre service by means of an Easy Gripper 2400-2T.



## KM Däckservice Northern Sweden and Finland

A new business service area in KM Däckservice went from struggling to profitable with a truck crane-mounted Easy Gripper 2400-2T!



## Euromaster The Netherlands

Euromaster Netherlands uses the Easy Gripper 2160 to improve worker safety and tyre handling in the ports of Rotterdam and Amsterdam.



## Schmitz Cargobul Denmark

Besides from the unloading and loading, Schmitz Cargobul benefits from using the Easy Stacker 1200 in many other ways.

**Tyre diameter**  
 1.200 - 2.390 mm  
 47" - 94"

**Lift capacity**  
 1.200 kg  
 2.646 lbs

Ideal for:  
 Tyre Service Providers  
 Farmers / AGRO Workshops  
 Tyre Manufacturers / Retreaders  
 Tyre Distributors / Dealers  
 OEM assembly lines

# Easy Gripper Loader



Item number: 220350

## Capability

With a gripping range from Ø1.200 - 2.390 mm and a lifting capacity of 1.200 kg at a CoG of 500 mm, the Easy Gripper Loader makes it safe and easy to handle AGRO and EM/OTR tyres and wheels.

The gripper arms are supplied as standard in two different set-sizes, covering the following gripping diameters:

- 1.200 - 1.800 mm (47 - 71") - short gripper arm set
- 1.790 - 2.390 mm (70 - 94") - long gripper arm set

A gripper arm set is supplied with a flat top arm for limited tyre clearance.

### Technical Specifications:

Weight (short arms):	230 kg (507 lbs)
Weight (long arms):	250 kg (551 lbs)
Lifting capacity:	1.200 kg (2.646 lbs) at <b>C</b> from <b>B</b> 500 mm (19.7")
Tyre diameter:	1.200 - 2.390 mm (47.2 - 94.1")
Gripping length:	600 mm (23.6")

### Technical Requirements:

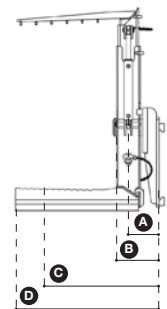
Lifting capacity:	Minimum 2 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 2 / Loader specific
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	110 - 250 bar (1.596 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 40 l/min. (11 gal/min.)

## Features

- Safe and firm 3-point grip
- Hydraulically controlled gripping function
- Manual +/-25° rotation
- Interchangeable Gripping Arm Sets with flat top arm for limited tyre clearance
- Quick coupler for Manitou, JCB ... or standard ISO/FEM/ITA class 3 carriage\*

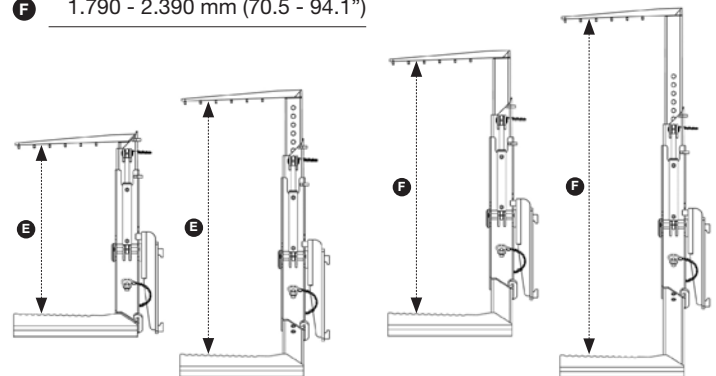
\* Optional accessory

- A** CoG Gripper = 160 mm (6.3")
- B** Face of Gripper = 250 mm (9.8")
- C** CoG Load = 750 mm (29.5")
- D** Length = 840 mm (33.1")



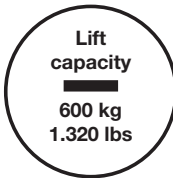
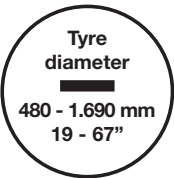
### Gripping diameters:

- E** 1.200 - 1.800 mm (47.2 - 70.9")
- F** 1.790 - 2.390 mm (70.5 - 94.1")



Short gripping arm set

Long gripping arm set



Ideal for:  
 Tyre service  
 Aviation / Military / Mining / Ports  
 OEM / Workshops / Assembly Lines  
 Industrial trucks

# Easy Gripper 1700



Item number: 170000

## Capability

With a gripping range from Ø480 - 1.690 mm and a lifting capacity of 600 kg at a CoG of 230 mm, the Easy gripper 1700 is developed to handle tyres and wheels up to 18.00R25.

The Easy Gripper 1700 with the 90° tilt module is ideal for use on small forklifts and electrical walkie stackers.

The Easy Gripper 1700 can be delivered as a turnkey solution that include +/- 80 mm side shift, slow drive mode and the control build in the tiller as standard features.

### Technical Specifications:

Weight:	420 kg (926 lbs)
Lifting capacity:	600 kg (1.323 lbs) at <b>C</b> from <b>B</b> 230 mm (9.1")
Tyre diameter:	480 - 1.690 mm (18.9 - 66.5")
Standard pipes:	Ø100,5 x 555 mm (4.2 x 21.9")

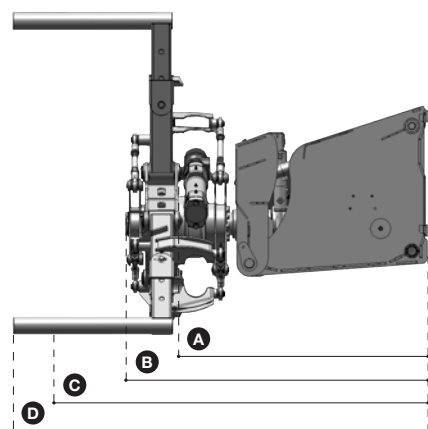
### Technical Requirements:

Lifting capacity:	1.5 to 2 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 2
Electrical supply:	12V or 24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	110 - 250 bar (1.596 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 40 l/min. (11 gal/min.)

## Features

- Unique 3-point grip
- Precise +/-25° rotation
- 90° tilt, horizontal to vertical
- Camera system for hub alignment
- Flat top arm for limited tyre clearance\*
- Rubber coated gripping pipes\*

\* Optional accessory



- A** CoG Gripper = 1.065 mm (41.9")
- B** Face of Gripper = 1.190 mm (46.9")
- C** CoG Load = 1.420 mm (55.9")
- D** Length = 1.650 mm (65.0")

# Easy Gripper 2160

Ideal for:  
 Tyre service  
 Farmers / AGRO Workshops / OEM  
 Tyre Manufacturers / Retreaders  
 Tyre Distributors / Dealers  
 Ports

**Tyre diameter**  
 700 - 2.160 mm  
 28 - 85"

**Lift capacity**  
 1.000 kg  
 2.200 lbs



Item number: 216000

## Capability

With a gripping range of Ø700 - 2.160 mm and a lifting capacity of 1.000 kg at a CoG of 500 mm, the Easy Gripper 2160 is developed to handle AGRO and light OTR tyres.

The Easy Gripper 2160 with the 90° tilt module is ideal for use on forklifts.

### Technical Specifications:

Weight:	Gripper = 550 kg (1,212.6 lbs) Quick Shift Module = 75 kg (165.4 lbs)
Lifting capacity:	1.000 kg (2.200 lbs) at <b>C</b> from <b>B</b> 500 mm (19.7") 645 kg (1.422 lbs) at <b>D</b> from <b>B</b> 775 mm (30.5")
Tyre diameter:	700 - 2.160 mm (27.6 - 85.0")
Standard pipes:	Ø121 x 600 mm (4.8 x 23.6")
Telescopic pipes:	Ø133.5 x 600 -> 875 mm (5.3 x 23.6 -> 34.5")

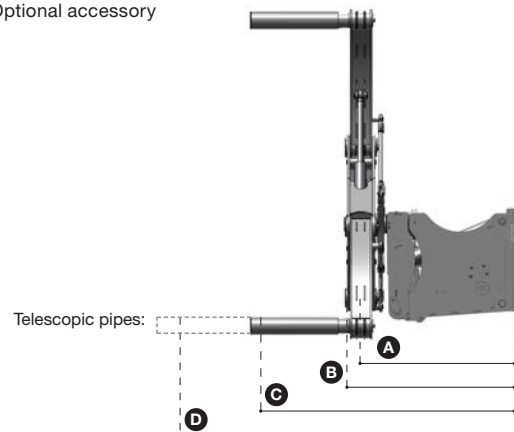
### Technical Requirements:

Lifting capacity:	Minimum 2.5 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 2 or 3 / Loader specific
Electrical supply:	12V or 24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	150 - 250 bar (2.175 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 50 l/min. (13 gal/min.)

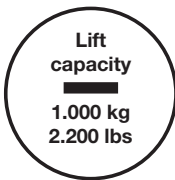
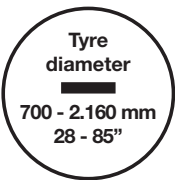
## Features

- Unique 3-point grip
- Precise rotation +/-25°
- 90° tilt, horizontal to vertical
- Quick Shift Module
- Camera system for hub alignment
- Telescopic pipes for long reach\*
- Flat top arm for limited tyre clearance\*
- Ring handling tools\*
- RIM handling tools\*
- Hydraulic Quick Shift\*
- Fork Module\*

\* Optional accessory



- A** CoG Gripper = 765 mm (30.1")
- B** Face of Gripper = 980 mm (38.6")
- C** CoG Load1 = 1.480mm (58.3")
- D** CoG Load2 = 1.755 mm (69.1")



Ideal for:  
 Tyre service  
 Farmers / AGRO Workshops / OEM  
 Tyre Manufacturers / Retreaders  
 Tyre Distributors / Dealers  
 Ports

# Easy Gripper 2160 Compact



Item number: 216050 or 216070

## Capability

With a gripping range of Ø700 - 2.160 mm and a lifting capacity of 1.000 kg at a CoG of 500 mm, the Easy Gripper 2160 Compact is developed to handle AGRO and light OTR tyres.

The Easy Gripper 2160 Compact is ideal for use on telehandlers, wheel loaders, and truck cranes.

If the carrier vehicle cannot deliver the required 90° tilt, a pre-angled customised attachment plate and/or an 30° tilt module is available.

### Technical Specifications:

Weight:	Compact = 470 kg (1.034 lbs) 30° = 505 kg (1.113 lbs)
Lifting capacity:	1.000 kg (2.200 lbs) at <b>C</b> from <b>B</b> 500 mm (19.7") 645 kg (1.422 lbs) at <b>D</b> from <b>B</b> 775 mm (30.5")
Tyre diameter:	700 - 2.160 mm (27.6 - 85.0")
Standard pipes:	Ø121 x 600 mm (4.8 x 23.6")
Telescopic pipes:	Ø133.5 x 600 -> 875 mm (5.3 x 23.6 -> 34.5")

### Technical Requirements:

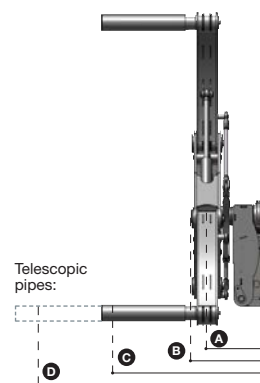
Lifting capacity:	Minimum 2.5 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 2 or 3 / Loader specific
Electrical supply:	12V or 24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	150 - 250 bar (2.175 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 50 l/min. (13 gal/min.)

## Features

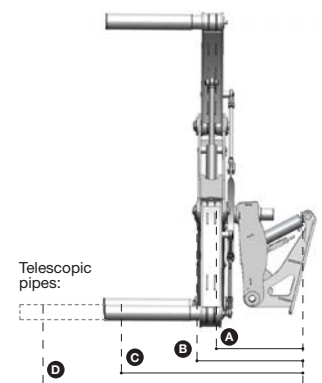
- Unique 3-point grip
- Precise rotation +/-25°
- Horizontal to vertical tilt depending on carrier
- Camera system for hub alignment
- Pre-angled attachment plate\*
- Telescopic pipes for long reach\*
- Flat top arm for limited tyre clearance\*
- Ring handling tools\*
- RIM handling tools\*

\* Optional accessory

### Compact Gripper:



### 30° tilt module:



<b>A</b> CoG Gripper = 370 mm (14.6")	<b>A</b> CoG Gripper = 490 mm (19.3")
<b>B</b> Face of Gripper = 425 mm (16.7")	<b>B</b> Face of Gripper = 675 mm (26.6")
<b>C</b> CoG Load1 = 925 mm (36.4")	<b>C</b> CoG Load1 = 1.175 mm (46.3")
<b>D</b> CoG Load2 = 1.200 mm (47.2")	<b>D</b> CoG Load2 = 1.450 mm (57.1")

**Tyre diameter**  
 850 - 2.400 mm  
 34 - 94"

**Lift capacity**  
 2.000 kg  
 4.400 lbs

Ideal for:  
 Tyre service  
 Small Open Pit Mines / Quarries  
 Underground Mines  
 Ports

# Easy Gripper 2400-2T

**Save time**  
**Improve safety**



Item number: 241000

## Capability

With a gripping range of Ø850 - 2.400 mm and a lifting capacity of 2.000 kg at a CoG of 550 mm, the Easy Gripper 2400-2T is developed to handle OTR/ EM tyres up to 37.25R35.

The Easy Gripper 2400-2T with the 90° tilt module is ideal for use on forklifts.

### Technical Specifications:

Weight:	Gripper = 815 kg (1,796.6 lbs) Quick Shift Module = 75 kg (165.4 lbs)
Lifting capacity:	2.000 kg (4.400 lbs) at <b>C</b> from <b>B</b> 550 mm (21.7") 1.425 kg (3.142 lbs) at <b>D</b> from <b>B</b> 825 mm (32.5")
Tyre diameter:	850 - 2.400 mm (33.5 - 94.5")
Standard pipes:	Ø140 x 600 mm (5.5 x 23.6")
Telescopic pipes:	Ø152.8 x 600 -> 875 mm (6 x 23.6 -> 34.5")

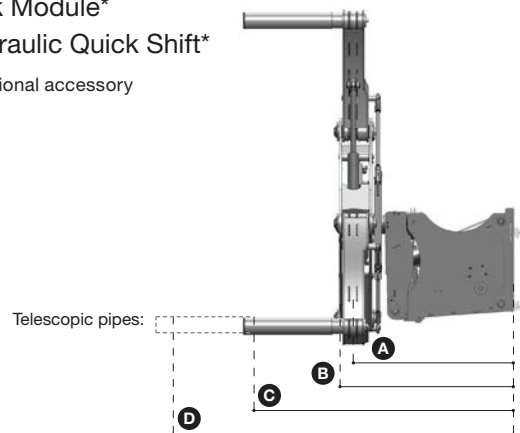
### Technical Requirements:

Lifting capacity:	Minimum 4.5 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 3 or 4 / Loader specific
Electrical supply:	24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	150 - 250 bar (2.175 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 50 l/min. (13 gal/min.)

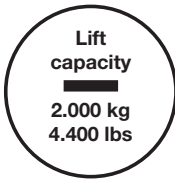
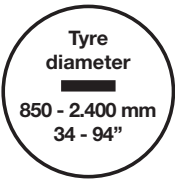
## Features

- Unique 3-point grip
- Precise rotation +/-25°
- 90° tilt, horizontal to vertical
- Quick Shift Module
- Camera system for hub alignment
- 2nd camera for bolt alignment\*
- LED Working light\*
- Telescopic pipes for long reach\*
- Flat top arm for limited tyre clearance\*
- Ring handling tools\*
- RIM handling tools\*
- Fork Module\*
- Hydraulic Quick Shift\*

\* Optional accessory



- A** CoG Gripper = 910 mm (35.8")
- B** Face of Gripper = 1.105 mm (43.5")
- C** CoG Load1 = 1.655 mm (65.2")
- D** CoG Load2 = 1.930 mm (76.0")



Ideal for:  
 Tyre service  
 Small Open Pit Mines / Quarries  
 Underground Mines  
 Ports

# Easy Gripper

## 2400-2T Compact



Item number: 241050 or 241085

## Capability

With a gripping range of Ø850 - 2.400 mm and a lifting capacity of 2.000 kg at a CoG of 550 mm, the Easy Gripper 2400-2T Compact is developed to handle OTR/EM tyres up to 37.25R35.

The Easy Gripper 2400-2T Compact is ideal for use on telehandlers, wheel loaders, and truck cranes.

If the carrier vehicle cannot deliver the required 90° tilt a pre-angled customised attachment plate and/or a 30° tilt module is available.

### Technical Specifications:

Weight:	Compact = 675 kg (1.488 lbs) 30° = 710 kg (1.565 lbs)
Lifting capacity:	2.000 kg (4.400 lbs) at <b>C</b> from <b>B</b> 550 mm (21.7") 1.425 kg (3.142 lbs) at <b>D</b> from <b>B</b> 825 mm (32.5")
Tyre diameter:	850 - 2.400 mm (33.5 - 94.5")
Standard pipes:	Ø140 x 600 mm (5.5 x 23.6")
Telescopic pipes:	Ø152.8 x 600 -> 875 mm (6 x 23.6 -> 34.5")

### Technical Requirements:

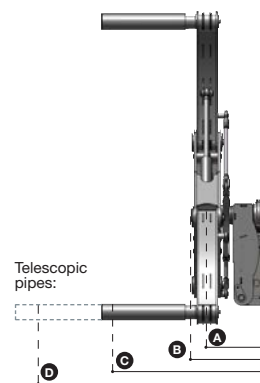
Lifting capacity:	Minimum 4.5 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 3 or 4 / Loader specific
Electrical supply:	24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	150 - 250 bar (2.175 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 50 l/min. (13 gal/min.)

## Features

- Unique 3-point grip
- Precise rotation +/-25°
- Horizontal to vertical tilt depending on carrier
- Camera system for hub alignment
- 2nd camera for bolt alignment\*
- LED Working light\*
- Telescopic pipes for long reach\*
- Flat top arm for limited tyre clearance\*
- Ring handling tools\*
- RIM handling tools\*
- Pre-angled attachment plate\*

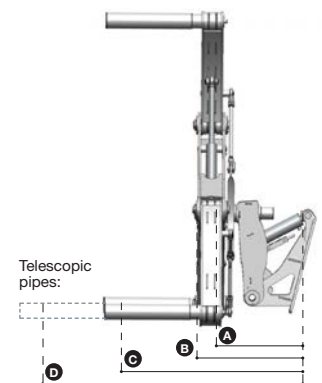
\* Optional accessory

### Compact Gripper:



- A** CoG Gripper = 430 mm (16.9")
- B** Face of Gripper = 490 mm (19.3")
- C** CoG Load1 = 1.040 mm (41.0")
- D** CoG Load2 = 1.315 mm (51.8")

### 30° tilt module:



- A** CoG Gripper = 600 mm (23.6")
- B** Face of Gripper = 790 mm (31.1")
- C** CoG Load1 = 1.340 mm (52.8")
- D** CoG Load2 = 1.615 mm (63.6")

**Tyre diameter**  
 1.150 - 2.800 mm  
 45 - 110"

**Lift capacity**  
 3.200 kg  
 7.000 lbs

Ideal for:  
 Tyre Service  
 Open Pit Mines & Quarries  
 Civil Construction / Cement Plants  
 OEM / Workshops / Assembly Lines  
 Tyre Manufactures / Dealers

**Easy Gripper**  
 2800-3.2T

**Save time**  
**Improve safety**



Item number: 280000, 280020 or 280025

## Capability

With a gripping range of Ø1.150 - 2.800 mm and a lifting capacity of 3.200 kg at a CoG of 650 mm, the Easy Gripper 2800-3.2T is developed to handle large OTR/EM tyres up to 27.00R49.

Depending on the tilt capability of the carrier vehicle, the Easy Gripper 2800-3.2T is available with either a 90° tilt module for forklifts, a 35° tilt module, or in a compact version without tilt for use on telehandlers, wheel loaders and truck cranes.

### Technical Specifications:

Weight:	Compact = 2.050 kg / 35° = 2.150 kg / 90° = 2.355 kg
Lifting capacity:	3.200 kg (7.000 lbs) at <b>C</b> from <b>B</b> 650 mm (25.6") 2.600 kg (5.720 lbs) at <b>D</b> from <b>B</b> 1.300 mm (51.2")
Tyre diameter:	1.150 - 2.800 mm (45.3 - 110.2")
Standard pipes:	Ø200 x 1.040 mm (7.9 x 41.0")
Telescopic pipes:	Ø220 x 1.040 -> 1.690 mm (8.7 x 41.0 -> 66.5")

### Technical Requirements:

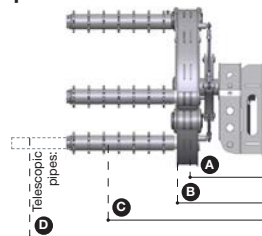
Lifting capacity:	Minimum 8 - 12 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 4 or 5 / Terminal West / Loader specific
Electrical supply:	24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	150 - 250 bar (2.175 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 75 l/min. (19,8 gal/min.)

## Features

- Unique 3-point grip
- Precise rotation +/-25°
- 35° tilt or 90° tilt, horizontal to vertical
- Dual camera system for hub and bolt alignment
- LED Working light
- Telescopic pipes for long reach
- Ring handling tools
- RIM handling tools\*
- Quick shift module\*
- Flat top arm for limited tyre clearance\*

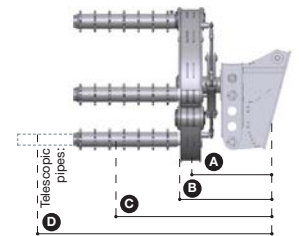
\* Optional accessory

### Compact



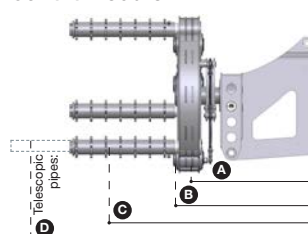
- A** CoG Gripper = 700 mm (27.6")
- B** Face of Gripper = 930 mm (36.6")
- C** CoG Load1 = 1.580 mm (62.2")
- D** CoG Load2 = 2.230 mm (87.8")

### 35° tilt module

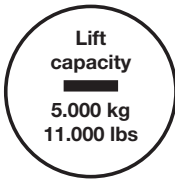
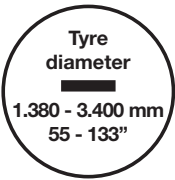


- A** CoG Gripper = 800 mm (31.5")
- B** Face of Gripper = 980 mm (38.6")
- C** CoG Load1 = 1.630 mm (64.2")
- D** CoG Load2 = 2.280 mm (89.8")

### 90° tilt module



- A** CoG Gripper = 1.170 mm (46.1")
- B** Face of Gripper = 1.420 mm (55.9")
- C** CoG Load1 = 2.070 mm (81.5")
- D** CoG Load2 = 2.720 mm (107")



Ideal for:  
 Tyre Service  
 Open Pit Mines & Quarries  
 Tyre Manufactures / Dealers  
 OEM / Workshops / Assembly Lines

# Easy Gripper 3400-5T



Item number: 510010, 510011 or 510013

## Capability

With a gripping range of Ø1.380 - 3.400 mm and a lifting capacity of 5.000 kg at a CoG of 650 mm, the Easy Gripper 3400-5T is developed to handle large OTR/EM tyres and wheels assemblies up to 36.00R51 even as inside duals.

Depending on the tilt capability of the carrier vehicle, the Easy Gripper 3400-5T is available with either a 90° tilt module for forklifts, a 35° tilt module, or in a compact version without tilt for use on telehandlers, and wheel loaders.

### Technical Specifications:

Weight:	Compact = 3.050 kg / 35° = 3.200 kg / 90° = 3.300 kg
Lifting capacity:	5.000 kg (11.000 lbs) at <b>C</b> from <b>B</b> 650 mm (25.6") 4.000 kg (8.800 lbs) at <b>D</b> from <b>B</b> 1.300 mm (51.2")
Tyre diameter:	1.380 - 3.400 mm (54.3 - 133.9")
Standard pipes:	Ø216 x 1.115 mm (8.5" x 43.9")
Telescopic pipes:	Ø236 x 1.115 -> 1.890 mm (9.3" x 43.9" -> 74.4")

### Technical Requirements:

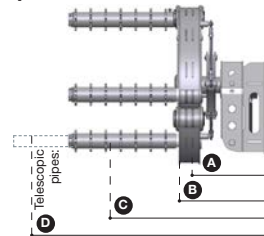
Lifting capacity:	Minimum 14 - 18 ton depending on carrier
Attachment:	Terminal West / Loader specific
Electrical supply:	24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	150 - 250 bar (2.175 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 75 l/min. (19,8 gal/min.)

## Features

- Unique 3-point grip
- Precise rotation +/-25°
- 35° tilt or 90° tilt, horizontal to vertical
- Dual camera system for hub and bolt alignment
- LED Working light
- Telescopic pipes for long reach
- Ring handling tools
- RIM handling tools\*
- Quick shift module\*
- Flat top arm for limited tyre clearance\*

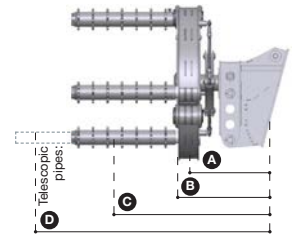
\* Optional accessory

### Compact



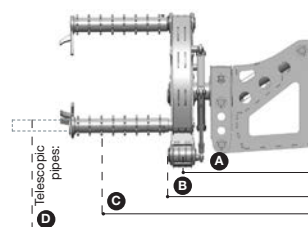
- A** CoG Gripper = 835 mm (33")
- B** Face of Gripper = 1.030 mm (41")
- C** CoG Load1 = 1.680 mm (66")
- D** CoG Load2 = 2.330 mm (91.7")

### 35° tilt module



- A** CoG Gripper = 980 mm (38.6")
- B** Face of Gripper = 1.320 mm (52")
- C** CoG Load1 = 1.970 mm (77.6")
- D** CoG Load2 = 2.620 mm (103")

### 90° tilt module



- A** CoG Gripper = 1.410 mm (55.5")
- B** Face of Gripper = 1.760 mm (69.3")
- C** CoG Load1 = 2.410 mm (94.9")
- D** CoG Load2 = 3.060 mm (120")

**Tyre diameter**  
 1.650 - 3.700 mm  
 65 - 146"

**Lift capacity**  
 8.000 kg  
 17.600 lbs

Ideal for:  
 Tyre Service  
 Open Pit Mines & Quarries  
 Tyre Manufactures / Dealers  
 OEM / Workshops / Assembly Lines

# Easy Gripper 3700-8T



Item number: 701000

## Capability

With a gripping range from Ø1.650 - 3.700 mm and a lifting capacity of 8.000 kg at a CoG of 650 mm, the Easy Gripper 3700-8T is developed to handle large OTR/EM tyres up to to 46/90R57.

The Easy Gripper 3700-8T with the 60° tilt module is ideal for use on telehandlers, and wheel loaders.

## Features

- Unique 3-point grip
- Precise rotation +/-25°
- 60° tilt, horizontal to vertical
- Dual Camera system for hub and bolt alignment
- LED Working light
- Telescopic pipes for long reach\*
- Flat top arm for limited tyre clearance\*
- Ring handling tools
- RIM handling tools\*

\* Optional accessory

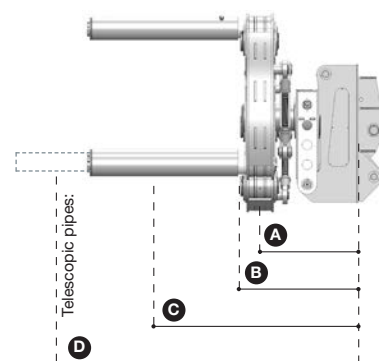
### Technical Specifications:

Weight:	60° = 5.280 kg (11.640 lbs)
Lifting capacity:	8.000 kg (17.600 lbs) at <b>C</b> from <b>B</b> 650 mm (25.6")
	5.200 kg (11.464 lbs) at <b>D</b> from <b>B</b> 1.750 mm (68.9")
Tyre diameter:	1.650 - 3.700 mm (65 - 145.7")
Standard pipes:	Ø256 x 1.460 mm (10.1 x 57.5")
Telescopic pipes:	Ø295 x 1.480 -> 2.260 mm (11.6 x 58.3 -> 89")

### Technical Requirements:

Lifting capacity:	Minimum 20 - 22 ton depending on carrier
Attachment:	Terminal West / Loader specific
Electrical supply:	24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	145 - 250 bar (2.103 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 75 l/min. (19,8 gal/min.)

### 60° tilt module



- A** CoG Gripper = 970 mm (38.2")
- B** Face of Gripper = 1.145 mm (45.1")
- C** CoG Load1 = 1.795 mm (70.7")
- D** CoG Load2 = 2.895 mm (114.0")

**Tyre diameter**  
 1.200 - 2.390 mm  
 47" - 94"

**Lift capacity**  
 1.200 kg  
 2.645 lbs

Ideal for:  
 Tyre workshops  
 On-site tyre service  
 OEM assembly lines

# Easy Gripper Crane



Item number: 220000 or 220001

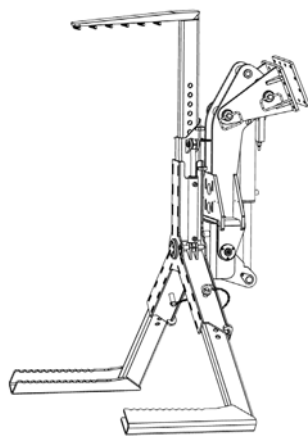
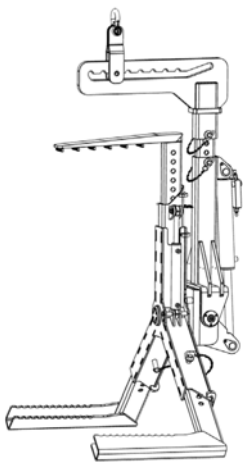
## Capability

With a gripping range of Ø1.200 - 2.390 mm and a lifting capacity of 1.200 kg at a CoG of 500 mm, the Easy Gripper Crane is developed for easy handling of AGRO and OTR tyres.

The Easy Gripper Crane is designed for use with knuckle boom cranes, workshop cranes and overhead cranes and can be delivered in two versions:

**For hook attachment**

**For insert attachment**



### Technical Specifications:

Weight: For hook attachment: 330 kg (727.5 lbs)  
 For insert attachment: 375 kg (826.7 lbs)  
 Lifting capacity: 1.200 kg (2.645.5 lbs) at a CoG of 500 mm (19.7")

### Technical Requirements:

Hydraulic supply: 1 or 2 double acting circuits (A+B port)

## Features

- Unique 3-point grip
- Hydraulic 90° tilt, horizontal to vertical
- Interchangeable Gripping Arm Sets with flat top arm for limited tyre clearance\*
- Manual or hydraulic +/-25° rotation\*
- Different sized connecting rods for hook version\*

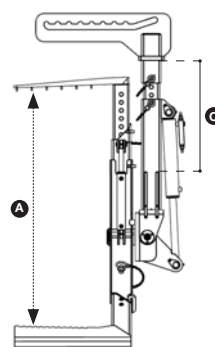
\* Optional accessory

### Gripping diameters:

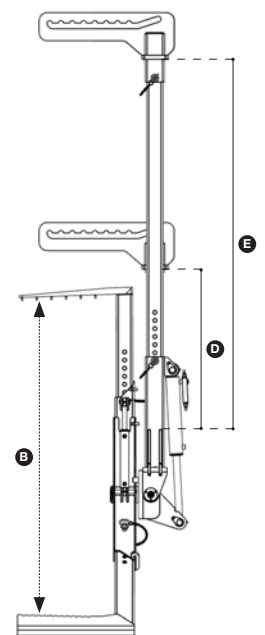
- A** 1.200 - 1.800 mm (47.2 - 70.9")
- B** 1.790 - 2.390 mm (70.5 - 94.1")

### Connecting rods for Hook version:

- C** 700 mm (27.5")
- D** 1.000 mm (39.4")
- E** 2.300 mm (90.6")



Short gripping arm set



Long gripping arm set

EG 2160

EG 2400-2T

EG 2800-3.2T

Basic feature:

Short and  
light  
Solid

# Easy Gripper

## Crane Module C

Tyre diameter  
700 - 2.160 mm  
Lift capacity  
1.000 kg

Tyre diameter  
850 - 2.400 mm  
Lift capacity  
2.000 kg

Tyre diameter  
1.150 - 2.800 mm  
Lift capacity  
3.200 kg

Save  
time  
Improve  
safety



Item number: 331000 plus either 216055 or 241075

## Capability

When installed on a truck crane, the Easy Gripper Crane Module C gives tyre fitters optimal flexibility. It enables them to transport and mount large OTR or AGRO tyres and wheels, even single-handedly.

The Easy Gripper Crane Module C provides a tilt function of up to 160°.

The Easy Gripper hydraulic functions can easily be incorporated into the crane's control system.

## Features

- Unique 3-point grip
- Precise rotation +/-25°
- Horizontal to vertical tilt up to 160° \*\*
- Camera system for hub alignment\*
- Telescopic pipes for long reach\*
- Flat top arm for limited tyre clearance\*
- Ring handling tools\*
- RIM handling tools\*
- 2nd camera for bolt alignment\*\*
- LED Working light\*\*

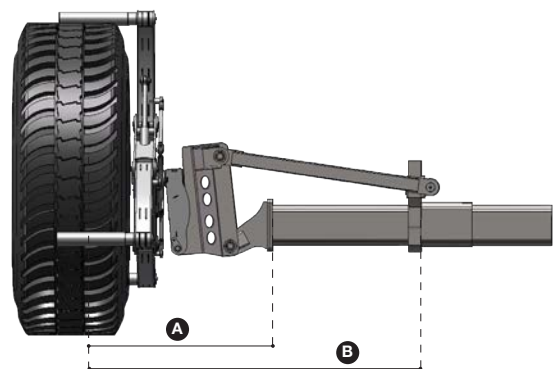
\* Optional accessory / \*\*Depending on Easy Gripper and crane model

### Technical Specifications:

	EG 2160	EG 2400-2T	EG 2800-3.2T
Gripping diameter:	700 - 2.160 mm (28 - 85")	850 - 2.400 mm (34 - 94")	1.150 - 2.800 mm (45 - 110")
Lifting capacity:	1.000 kg (2.200 lbs)	2.000 kg (4.400 lbs)	3.200 kg (7.000 lbs)
Total weight:	645 kg (1.422 lbs)	930 kg (2.050 lbs)	2.640 kg (5.820 lbs)

### Technical Requirements:

Insert for mounting:	Crane specific
Lifting capacity:	Individual calculation
Electrical supply:	12V or 24V / min 10A
Hydraulic supply:	1 or 2 double acting circuits (A+B port)
Hydraulic flow:	max. 50 l/min. (13 gal/min.)

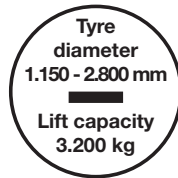
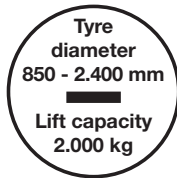
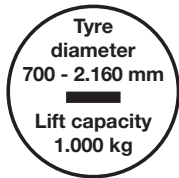


	EG 2160	EG 2400-2T	EG 2800-3.2T
From connection plate to combined CoG:	<b>A</b> 1.990 mm (78")	2.200 mm (87")	2.550 mm (100.4")
From end of 2nd extension to combined CoG:	<b>B</b> Crane specific	Crane specific	Crane specific

EG 2160

EG 2400-2T

EG 2800-3.2T



Basic feature:  
Simplifies alignment with  
tilt & slewing  
For crane specific insert  
Quick convert to  
standard crane

Easy  
Gripper  
Crane  
Module D



Item number: 282200 or 350010 plus either 216055 or 241075

## Capability

When installed on a truck crane, the Easy Gripper Crane Module D gives tyre fitters optimal flexibility. It enables them to transport and mount large OTR or AGRO tyres and wheels, even single-handedly.

The Easy Gripper Crane Module D's integrated  $\pm 80^\circ$  horizontal/vertical tilt, along with the  $\pm 10^\circ$  horizontal slewing function, simplifies the alignment of the Easy Gripper with the tyre and hub.

The Easy Gripper hydraulic functions can easily be incorporated into the crane's control system. The Easy Gripper Crane Module D allows for easy mounting and dismounting, making it possible to **quickly convert the truck crane to its standard form** for other purposes than tyre handling.

### Technical Specifications:

	EG 2160	EG 2400-2T	EG 2800-3.2T
Gripping diameter:	700 - 2.160 mm (28 - 85")	850 - 2.400 mm (34 - 94")	1.150 - 2.800 mm (45 - 110")
Lifting capacity:	1.000 kg (2.200 lbs)	2.000 kg (4.400 lbs)	3.200 kg (7.000 lbs)
Total weight:	1.090 kg (2.403 lbs)	1.295 kg (2.855 lbs)	2.740 kg (6.041 lbs)

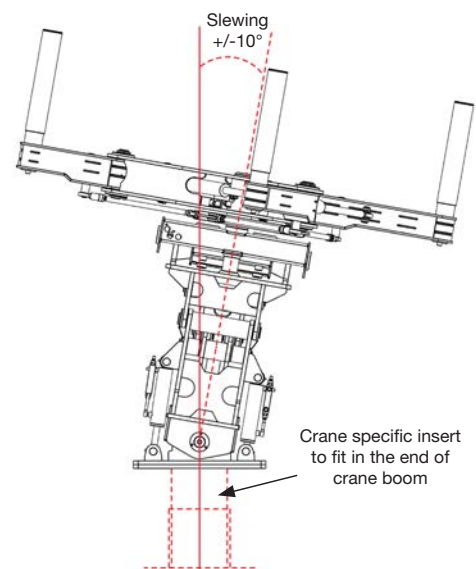
### Technical Requirements:

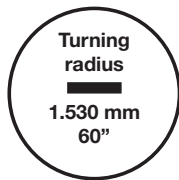
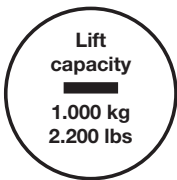
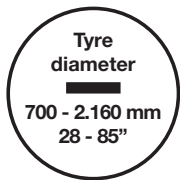
Insert for mounting:	Crane specific
Lifting capacity:	Individual calculation
Electrical supply:	24V / min 10A
Hydraulic supply:	1 or 2 double acting circuits (A+B port)
Hydraulic flow:	max. 50 l/min. (13 gal/min.)

## Features

- Unique 3-point grip
- Precise rotation  $\pm 25^\circ$
- Horizontal Slewing  $\pm 10^\circ$
- Horizontal/vertical tilt  $\pm 80^\circ$
- Camera system for hub alignment\*
- Telescopic pipes for long reach\*
- Flat top arm for limited tyre clearance\*
- Ring handling tools\*
- RIM handling tools\*
- 2nd camera for bolt alignment\*\*
- LED Working light\*\*

\* Optional accessory / \*\* Depending on Easy Gripper model





Ideal for:  
OEM  
Workshops  
Assembly Lines



Save  
time  
Improve  
safety



Item number: 216060 plus 996000

## Capability

With a gripping range of Ø700 - 2.160 mm and a lifting capacity of 1.000 kg at a CoG of 500 mm, the Easy Gripper Workshop is developed to handle AGRO and light OTR tyres at workshops and assembly lines.

The Easy Gripper Workshop with the 15° tilt module is ideal for use on your local electrical stacker or can be delivered as a "READY TO GO" turnkey solution mounted on a rebuild Linde L16.

### Technical Specifications:

Weight:	575 kg (1.268 lbs)
Lifting capacity:	1.000 kg (2.200 lbs) at <b>C</b> from <b>B</b> 500 mm (19.7") 645 kg (1.422 lbs) at <b>D</b> from <b>B</b> 775 mm (30.5")
Tyre diameter:	700 - 2.160 mm (27 - 85")
Standard pipes:	Ø121 x 600 mm (4.8 x 23.6")
Telescopic pipes:	Ø133.5 x 600 -> 875 mm (5.3 x 23.6 -> 34.5")
Width of Stacker:	1.600 mm (63")**
Min. turning radius:	1.530 mm (60")**

\*\*Depending on carrier

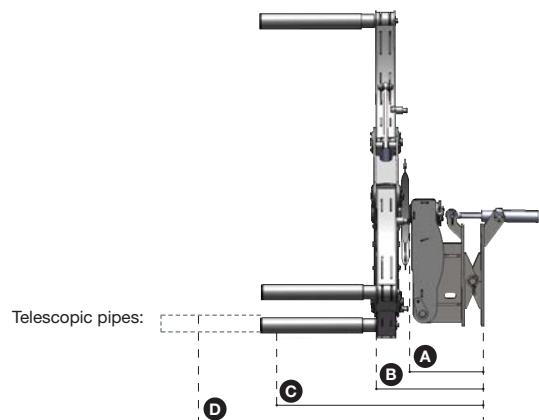
### Technical Requirements:

Lifting capacity:	Minimum 2 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 2 or 3 / Loader specific
Electrical supply:	12V or 24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	150 - 250 bar (2.175 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 50 l/min. (13 gal/min.)

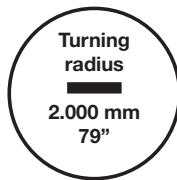
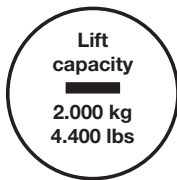
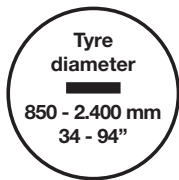
## Features

- Unique 3-point grip
- Precise rotation +/-25°
- Tilt +/-15°, horizontal to vertical
- Camera system for hub alignment
- Telescopic pipes for long reach\*
- Flat top arm for limited tyre clearance\*
- Ring handling tools\*
- RIM handling tools\*
- Slow drive mode\*\*

\* Optional accessory / \*\*Depending on carrier



- A** CoG Machine = 385 mm (15.2")
- B** Face of Gripper = 575 mm (22.6")
- C** CoG Load1 = 1.075 mm (42.3")
- D** CoG Load2 = 1.350 mm (53.2")



Ideal for:  
OEM  
Workshops  
Assembly Lines

# Easy Gripper Workshop 2T

Save time  
Improve safety



Item number: 241000 plus 99-Combi 3000

## Capability

With a gripping range of Ø850 - 2.400 mm and a lifting capacity of 2.000 kg at a CoG of 550 mm, the Easy Gripper Workshop 2T is developed to handle OTR/EM tyres up to 37.25R35 at workshops and assembly lines.

The Easy Gripper Workshop 2T is ideal for use on your local electrical stacker or can be delivered as a "READY TO GO" turnkey solution mounted on a CombiLift WR3000 with control system build in tiller.

### Technical Specifications:

Total weight:	Gripper & QSM = 890 kg (1.962 lbs)
Lifting capacity:	2.000 kg (4.400 lbs) at <b>C</b> from <b>B</b> 550 mm (21.7")
	1.425 kg (3.142 lbs) at <b>D</b> from <b>B</b> 825 mm (32.5")
Tyre diameter:	850 - 2.400 mm (34 - 94")
Standard pipes:	Ø140 x 600 mm (5.5 x 23.6")
Telescopic pipes:	Ø152.8 x 600 -> 875 mm (6 x 23.6 -> 34.5")
Width of Stacker:	2.900 mm (114")**
Min. turning radius:	2.000 mm (79")**
	**Depending on carrier

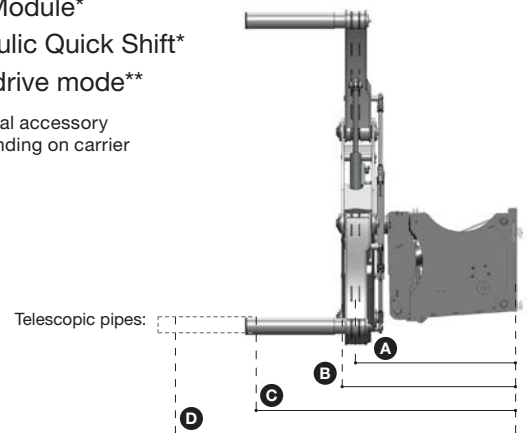
### Technical Requirements:

Lifting capacity:	Minimum 4.5 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 3 or 4 / Loader specific
Electrical supply:	24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	150 - 250 bar (2.175 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 50 l/min. (13 gal/min.)

## Features

- Unique 3-point grip
- Precise rotation +/-25°
- 90° tilt, horizontal to vertical
- Quick Shift Module
- Camera system for hub alignment
- 2nd camera for bolt alignment\*
- LED Working light\*
- Telescopic pipes for long reach\*
- Flat top arm for limited tyre clearance\*
- Ring handling tools\*
- RIM handling tools\*
- Fork Module\*
- Hydraulic Quick Shift\*
- Slow drive mode\*\*

\* Optional accessory  
\*\* Depending on carrier



- A** CoG Gripper = 910 mm (35.8")
- B** Face of Gripper = 1.105 mm (43.5")
- C** CoG Load1 = 1.655 mm (65.2")
- D** CoG Load2 = 1.930 mm (76.0")

# Easy Gripper Accessories

## Flat Top Gripping Pipe

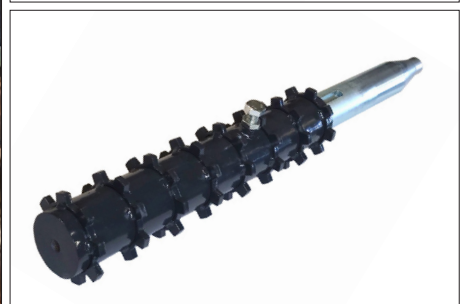
The Easy Gripper can be delivered with an optional flat top gripping pipe that solves the issue with limited tyre clearance between tyre and fender. By simply loosening a bolt, you can quickly replace the upper gripping pipe with a flat one.



The flat top gripping pipes comes in different lengths depending on whether it is to be used together with the standard gripping pipes or the telescopic gripping pipes.

## Telescopic Gripping Pipes

The telescopic gripping pipes provide a longer gripping length, which is necessary for handling the inside of a dual tyre setup. The telescopic gripping pipes can also be used to provide more room for tyre fitters between the face of the Easy Gripper and the tyre to be handled. By simply loosening a bolt, you can quickly adjust the gripping length.



# Easy Gripper Accessories

## Ring Handling Tools

Special and unique ring handling tools are another exclusive feature that is only available with an Easy Gripper. The Ring Handling Tools are mounted on the end of the gripper pipes, and enable the tyre fitter to handle Locking Rings, O-Rings, Side Rings and Bead Seat Bands in a safe and secure manner.

- a major improvement of safety and efficiency!



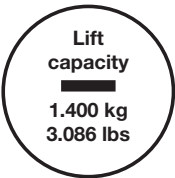
The Ring Handling Tools grip, hold, press, or place the tyre and the rings as needed.

## RIM Handling Tools

The RIM Handling tools are yet a safety and efficiency add-on to the Easy Gripper program and improve the handling of OTR rims. Special **offshore rubber with extreme friction capabilities** is used to secure a very firm and safe grip even under **the most challenging conditions** with wet and slippery surfaces without scratching the painting.



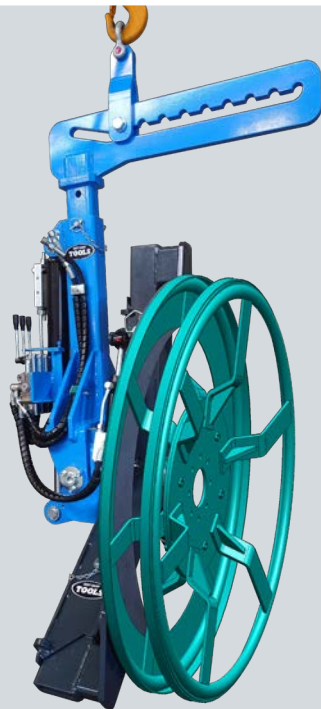
The RIM Handling Tools are simply “clicked-on” the existing Ring Handling Tools with an easy to use “quick-release” function.



Ideal for:  
Handling of wire cassettes

# Easy Gripper Cassette Handler

Improve  
**Safety  
&  
Time**



Item number: 220400

## Capability

The Easy Gripper Cassette Handler is a professional implement for handling cassettes that is compatible with all OEM cable bolting mining equipment. It significantly reduces the risk to operators when removing or reloading wire cassettes.

It has a lifting capacity of 1,400 kg (3,086 lbs) at a centre of gravity (CoG) of 200 mm (7.9") from the cassette brackets.

The Easy Gripper Cassette Handler is delivered with a hook attachment as standard. Alternatively, it can be mounted at the end of the crane boom using a crane-specific insert.

The Easy Gripper Cassette Handler can easily be converted into a Tyre Handler by changing the gripping arms.

### Technical Specifications:

Weight - hook attachment:	330 kg (728 lbs)
Weight - insert attachment:	375 kg (827 lbs)
Lifting capacity:	
As Cassette Handler at a CoG of 200 mm from face of lifting brackets:	1.400 kg (3.086 lbs)
As Tyre Handler at a CoG of 500 mm from face of Gripper:	1.200 kg (2.646 lbs)

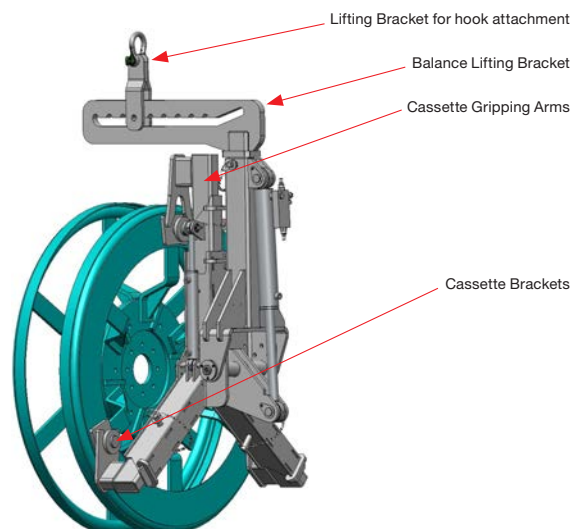
### Hydraulic Requirements:

Standard:	1 hydraulic circuit at the end of the crane boom (P+T port)
Alternatively:	2 or 3 hydraulic connections (A+B port)

## Features

- Hydraulic 90° tilt, horizontal to vertical
- Hydraulic ±25° rotation
- Hydraulic locking with load locking valve
- One Balance Lifting Bracket
- One Lifting Bracket for hook attachment
- Three Cassette Gripping Arms
- One set of 3 Cassette Brackets (to be welded on the cassette housing)
- Extra Cassette Brackets in sets of 3\*
- Crane Insert attachment\*
- Tyre Handling Gripper Arm Set\*

\* Optional accessory



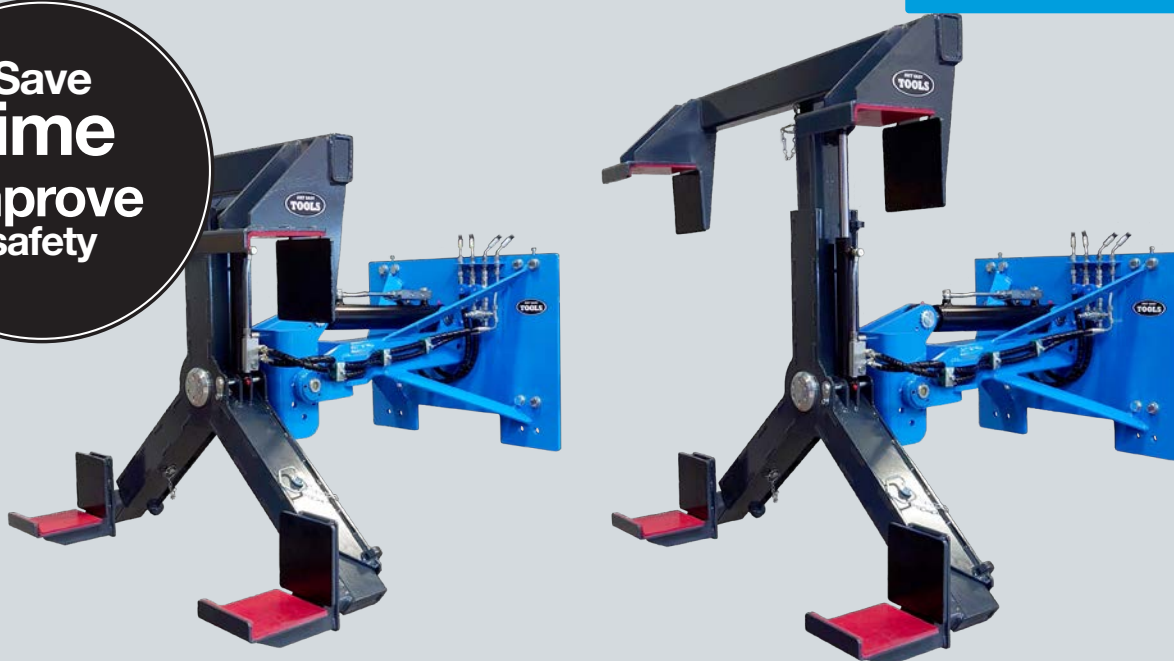
Ideal for:  
Handling of truck chassis

# Easy Gripper

## Chassis Handler

Lift capacity  
800 kg  
1.764 lbs

Save time  
Improve safety



Item number: 220500

## Capability

The Easy Gripper Chassis Handler reduces risks for operators when lifting and handling truck chassis.

Easy Gripper Chassis handler is designed to comply with future high standards for safe operation and reliability.

The gripping pads are coated with a special rubber compound that provides extreme friction capabilities ensuring a firm and secure grip. The gripping pads can be customised.

The Easy Gripper Chassis Handler is designed for installation on forklifts with an ISO/FEM/ITA Class 2 fork carriage. Both the Easy Gripper Chassis Handler and its implements are hydraulically activated directly from the forklift.

## Technical Specifications

Weight	340 kg (750 lbs)
Lifting capacity:	800 kg (1.764 lbs)

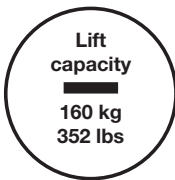
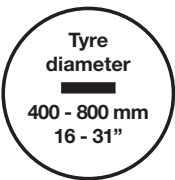
## Technical Requirements

Attachment:	ISO/FEM/ITA Class 2
Hydraulic:	1 or 2 double acting hydraulic valves
Pressure min-max:	100 - 180 bar (1.450 - 2.611 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 30 l/min. (8 gal/min.)

## Features

- Secure and firm grip of Chassis
- Hydraulic 90° tilt, horizontal to vertical
- Hydraulic locking with load locking valve





Ideal for:  
 Tyre Hotels  
 Tyre Centers  
 Tyre Dealers  
 Car Manufacturers  
 Car Dealers

# Easy Stacker 800



Item number: 450005

## Capability

With a gripping range of 400 - 800 mm and a lifting capacity of 160 kg, the Easy Stacker 800 can handle almost any set of car tyres with or without rims in stacks of 4.

The Easy Stacker 800 easily stacks and transports up to four tyres with movements optimised for tight spaces in warehouses and workshop areas. The secure grip on the tyres eliminates the risk of being struck by a falling tyre, when picking them at the top shelf of the storage.

The Easy Stacker 800 can also be delivered with a 90° tilt module and/or a PowerPack (self-contained hydraulic system).

### Technical Specifications:

Weight:	70 kg (154.3 lbs)
Lifting capacity:	160 kg (352.7 lbs)
Tyre diameter:	400 - 800 mm (15.8 - 31.5")
Grip length:	950 mm (37.7") - can be customised

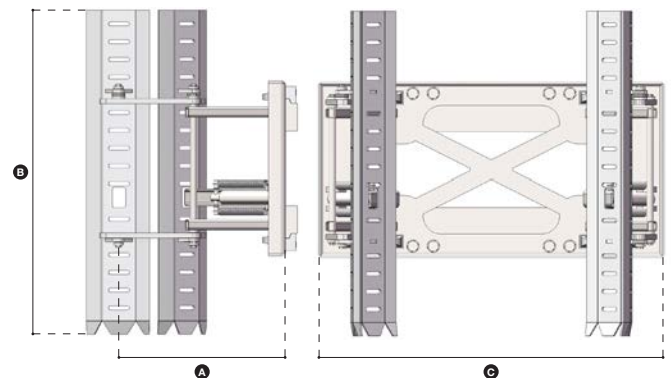
### Technical Requirements:

Lifting capacity:	Minimum 250 kg depending on carrier
Attachment:	ISO/FEM/ITA Class 2
Hydraulic supply:	1 double acting circuit (A+B port)
Electrical supply - only:	
- if 90° Tilt Module included:	12/24 V / min 6A
- if PowerPack included:	24V / min 10A

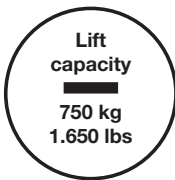
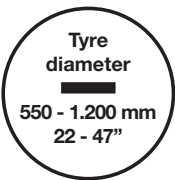
## Features

- Designed to work on a small electrical stacker or forklift in order to reduce manual and stressful operations.
- Can handle sets of tyres placed very close together in order to optimize the stock capacity.
- Provides a firm grip of the tyres to improve a safe handling from stock systems.
- Can lift and move sets of tyres from stock to workshop and vice versa.
- 90° tilt module, horizontal to vertical\*
- PowerPack (self-contained hydraulic system)\*

\* Optional accessory



<b>A</b>	500 mm (19.7")
<b>B</b>	950 mm (37.7")
<b>C</b>	1.000 mm (39.4")



Ideal for:  
 Tyre Manufacturers  
 Tyre Retreaders  
 Tyre Distributors / Dealers  
 Casing Dealers  
 OEM / Truck Manufacturers

# Easy Stacker 1200



Item number: 120000

## Capability

With a gripping range of  $\varnothing$  550 - 1200 mm, a grip length of 2.100 mm and a lifting capacity of 750 kg, the Easy Stacker 1200 can handle stacks of 6-8 truck tyres with or without rim at a time.

An Easy Stacker 1200 takes over the manual processes when lifting and moving tyres and wheels - which significantly reduces the risk of injury to the operator.

With the 90° tilt module, rows of tyres can be stacked, and the design enables that loading and unloading of containers and of trailers and internal transportation can be done easy, fast, and safe. Without any stressful and physical work.

### Technical Specifications:

Weight:	630 kg (1.389 lbs) / QSM = 75 kg (165.4 lbs)
Lifting capacity:	750 kg (1.653.5 lbs)
Tyre diameter:	550 - 1.200 mm (21.7 - 47.2")
Grip length:	2.100 mm (82.7")

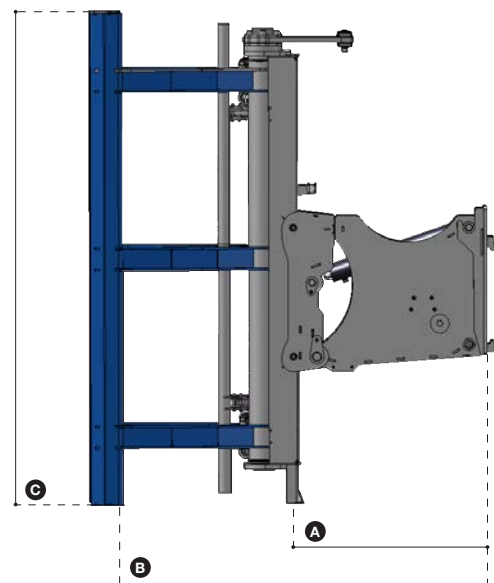
### Technical Requirements:

Lifting capacity:	Minimum 2.5 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 2 or 3
Electrical supply:	12V or 24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	150 - 250 bar (2.175 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 50 l/min. (13 gal/min.)

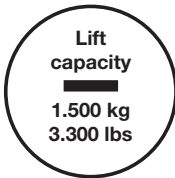
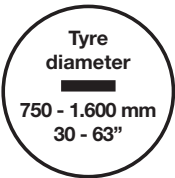
## Features

- 90° tilt, horizontal to vertical
- Quick shift Module
- Wedges - for handling weared and inflated tyres\*
- Hydraulic Quick Shift\*
- Fork Module\*

\* Optional accessory



- A** CoG Machine = 825 mm (32.5")
- B** CoG Load = 1.580 mm (62.2")
- C** Height = 2.100 mm (82.7")



Ideal for:  
 Tyre Manufacturers  
 Tyre Retreaders  
 Tyre Distributors / Dealers  
 Casing Dealers  
 OEM / Truck Manufacturers

# Easy Stacker 1600



Item number: 160000

## Capability

With a gripping range of  $\varnothing$ 750-1.600 mm, a grip length of 2.100 mm and a lifting capacity of 1.500 kg, the Easy Stacker 1600 can handle stacks of small OTR and AGRO tyres.

An Easy Stacker 1600 takes over the manual processes when lifting and moving tyres - which significantly reduces the risk of injury to the operator.

With the 90° tilt module, rows of tyres can be stacked, and the design enables that loading and unloading of containers and of trailers and internal transportation can be done easy, fast, and safe. Without any stressful and physical work.

### Technical Specifications:

Weight:	1.210 kg (2.667.6 lbs)
Lifting capacity:	1.500 kg (3.307.0 lbs)
Tyre diameter:	750 - 1.600 mm (29.5 - 63.0")
Grip length:	2.100 mm (82.7")

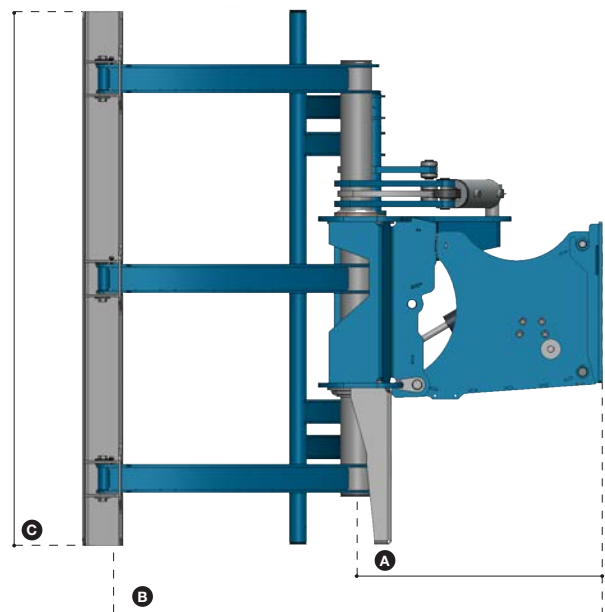
### Technical Requirements:

Lifting capacity:	Minimum 5.5 ton depending on carrier
Attachment:	ISO/FEM/ITA Class 3 or 4
Electrical supply:	12V or 24V / min 10A
Hydraulic supply:	1 double acting circuit (A+B port)
Pressure min-max:	150 - 250 bar (2.175 - 3.626 psi)
Return pressure:	max. 10 bar (145 psi)
Flow:	max. 50 l/min. (13 gal/min.)

## Features

- 90° tilt, horizontal to vertical
- Quick shift Module
- Hydraulic Quick Shift\*
- Fork Module\*

\* Optional accessory

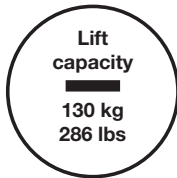
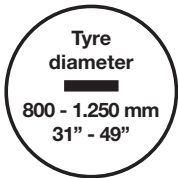


- A** CoG Machine = 960 mm (37.8")
- B** CoG Load = 1.900 mm (74.8")
- C** Height = 2.100 mm (82.7")

Ideal for:

Trucks  
Trailers  
Buses

# Easy Truck Trolley



Item number: 470000

## Capability

With a gripping range of 800 - 1250 mm and a lifting capacity of 130 kg, the Easy Truck Trolley can handle most tyre and wheel assemblies for trucks, trailers and buses.

## Easy and ergonomic

The Easy Truck Trolley is designed and developed to improve the ergonomic working environment by reducing the manual and stressful operations of heavy lifting, pulling and pushing during mounting and dismounting of wheel assemblies for trucks, trailers and buses.

Four smooth-running wheels make it easy to push the Easy Truck Trolley around the workshop, and the handles make it easy to tilt the wheel forward and backward for precise positioning below fenders.

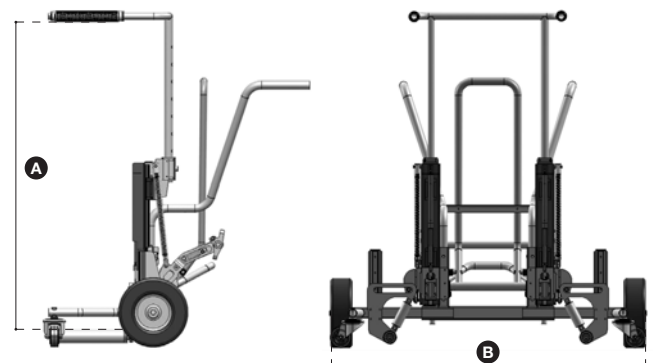
When mounting, the rollers make it easy to adjust/rotate and align the wheel precisely with the wheel hub's threaded bolts.

### Technical Specifications:

Weight:	70 kg (154.3 lbs)
Width:	950 - 1.175 mm (37.4 - 46.3")
Lifting capacity:	130 kg (286.6 lbs)
Tyre diameter:	800 - 1.250 mm (31.5 - 49.2")

## Features

- Easy to "lock" the wheel with a secure grip using the foot pedal
- Easy to lift the wheel up and down using the dedicated handle and foot pedal
- Easy to tilt the wheel forward and backward for precise positioning below fenders
- Easy to rotate wheel by hand for hub and bolt alignment using the rollers
- Easy to manoeuvre around the workshop on the smooth-running wheels
- Easy to adjust the gripping range



**A** 800 - 1.250 mm (31.5 - 49.2")

**B** 950 - 1.175 mm (37.4 - 46.3")

# Features & benefits



## Improve safety

- The Easy Stacker and Easy Gripper are designed to eliminate dangerous situations and heavy lifting, thereby improving safety.
- The control- and hydraulic systems of the Easy Stacker and Easy Gripper are equipped with built-in safety features.
- The Easy Gripper's unique 3-point grip, built-in fall-back protection and controlled movements ensure the highest level of safety.
- The Easy Gripper's integrated camera system ensures optimal visibility for the operator and reduce the need for people in the hazard areas. The system has record option and can be expanded with up to 4 cameras.
- The Easy Gripper's Ring Handling Tools for safe and efficient handling Locking Rings, O-Rings, Side Rings and Bead Seat Bands sets a new standard for safety in the industry.
- The Easy Gripper's RIM Handling tools coated with a special offshore rubber with extreme friction capabilities are yet a safety and efficiency add-on to the Easy Gripper program and improve the handling of rims.



## Improve efficiency

- The Easy Stacker and Easy Gripper enable faster tyre and wheel handling, which reduces working hours and equipment downtime.
- The Easy Gripper's camera system provides an optimal view, enabling operators to work independently.
- The Easy Stacker and Easy Gripper have proven to increase efficiency in workshops, at OEM assembly lines, and in shipping departments.
- Customers have reported up to a 90% reduction in labour cost by using the Easy Stacker, in addition to improved safety.



## Reduce investment / save money

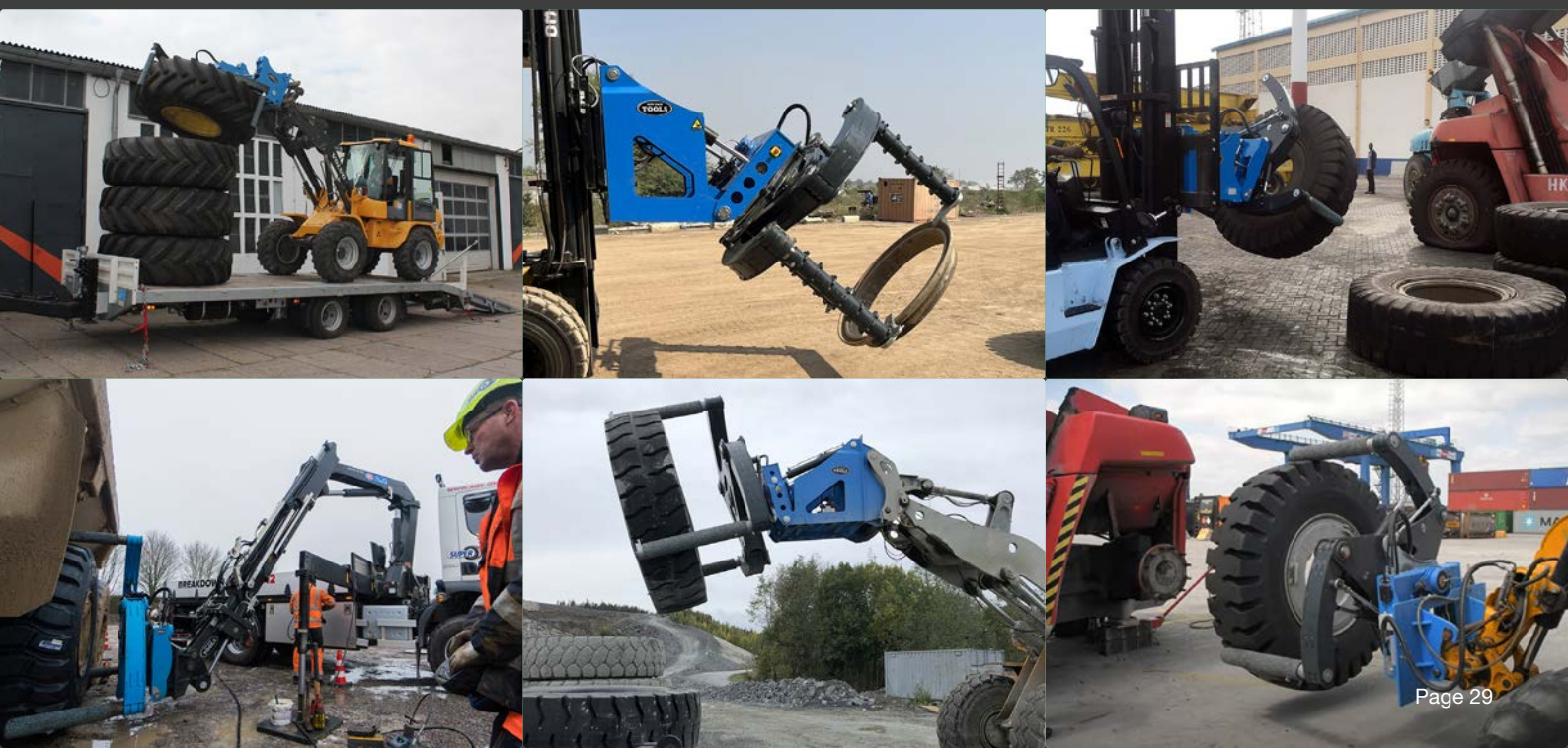
- The Easy Stacker and Easy Gripper's quick shift solutions allow for versatile use of the carrier, reducing the need for additional equipment.
- Customers have reported up to a 90% reduction in consequential internal damages to tyres, rims, and equipment by using the Easy Gripper, in addition to improved safety and efficiency.



# Easy Gripper Overview

Gripper model	Gripping range	Lifting capacity	Tilt capability	Camera system 1 or 2 cameras	LED Working Light	Carrier lifting requirement
EG Loader:	1200 - 2.390 mm	1.200 kg	0°	None	No	2.5 ton**
EG 1700:	480 - 1.690 mm	600 kg	90°	1	No	1.5 - 2 ton**
EG 2160:	700 - 2.160 mm	1.000 kg	90°	1	No	2.5 ton**
EG 2160 Compact:	700 - 2.160 mm	1.000 kg	0°/ 30° **	1	No	2.5 ton**
EG 2400-2T:	850 - 2.400 mm	2.000 kg	90°	1, 2 <sup>nd</sup> optional	Optional	4.5 ton**
EG 2400-2T Compact:	850 - 2.400 mm	2.000 kg	0°/ 30° **	1, 2 <sup>nd</sup> optional	Optional	4.5 ton**
EG Workshop:	700 - 2.160 mm	1.000 kg	15°	1	No	2.5 ton**
EG Workshop 2T:	850 - 2.400 mm	2.000 kg	90°	1, 2 <sup>nd</sup> optional	Optional	4.5 ton**
EG 2800-3.2T:	1.150 - 2.800 mm	3.200 kg	0°/ 35°/ 90° **	2	Yes	8 - 12 ton**
EG 3400-5T:	1.380 - 3.400 mm	5.000 kg	0°/ 35°/ 90° **	2	Yes	14 - 18 ton**
EG 3700-8T:	1.650 - 3.700 mm	8.000 kg	60°	2	Yes	20 - 22 ton**
EG Crane:	1.200 - 2.390 mm	1.200 kg	90°	None	No	10 - 15 ton**
EG Crane Module C:	700 - 2.160 mm 850 - 2.400 mm 1.150 - 2.800 mm	1.000 kg 2.000 kg 3.200 kg	up to 160° **	1 <sup>st</sup> and 2 <sup>nd</sup> optional*	Optional*	12 - 15 ton*/** 18 - 20 ton*/** 32 - 35 ton*/**
EG Crane Module D:	700 - 2.160 mm 850 - 2.400 mm 1.150 - 2.800 mm	1.000 kg 2.000 kg 3.200 kg	80° +/-10° slewing	1 <sup>st</sup> and 2 <sup>nd</sup> optional*	Optional*	16 - 18 ton*/** 20 - 25 ton*/** 35 - 40 ton*/**

\*Depending on EG model / \*\*Depending on carrier and requirements



# Customer Case Stories



## Vulkan Dæk A/S Denmark

Vulkan Dæk A/S has increased efficiency of up to 25% as well as better working condition when handling truck tyres using Easy Stacker 1200.



## Peers Motors, Pinnaroo Southern Australia

To improve their tyre handling Synon Peers, owner of Peers Motors, decided to invest in an Easy Gripper 2400-2T.



## Fenix Marine Services North America

Fenix Marine Services, North America use an Easy Gripper 2400-2T on daily basis as part of their tyre changing operation.



## Schäfer Reifen Germany

Schäfer Reifen expanded their tyre service business with an Easy Gripper 2400-2T Compact.



## Bänex Germany

Bänex offers their customers on-site service 50% faster than anyone else using an Easy Gripper 2400-2T.



## Gummiservice Larvik AS Norway

Now it takes about 1/3 of time comparing with before. The Easy Stacker 1200 enables us to be much more effective on daily basis.

# What do our customers say?

*“Our latest service vehicle, with the Easy Gripper mounted on our own loader, allows us to offer a full onsite service, without any assistance from the customer”*

– Rolf Schäfer, Schäfer Reifen, Germany

*“We save a man – but it is not just about saving time. I am going to think the Easy Stacker into our future design of the plant. ”*

– Flemming Brandt, Schmitz Cargobull Danmark a/s

*“Two men are doing the work of four, in half the time.”*

– Marc Graas, Delta-Pneus, Luxembourg

*“We are now working faster - and much safer! Also, now only 2 persons are needed when loading the truck or warehouse with truck tires. We are saving at least 50%.”*

– Ants Astover, Sepa Rehv OÜ, Estonia

*“The Easy Gripper has added more value to our operation than any other piece of gear”*

– Matt Dickinson, Fenix Marine Services, USA

*“Using Easy Stacker 1200 have brought us significant savings on human resources”*

– Petter Kristensen, Gummiservice Larvik as, Norway

*“Mobile tyre service as it should be done!”*

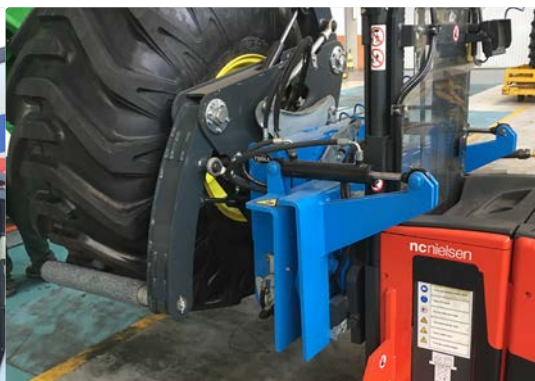
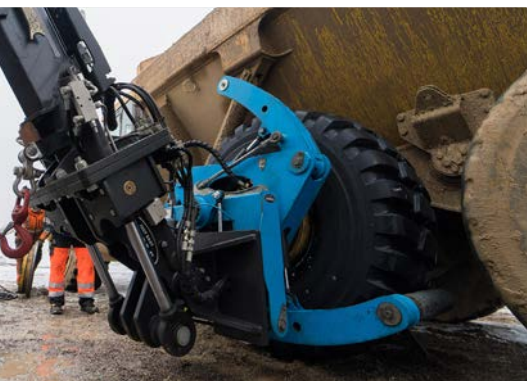
– Henrik Godiksen, Bejstrup Maskinstation, Denmark

*“The Easy Gripper solution required a small fraction of the cost of a conventional tyre handler.”*

– Nathan Colliss, Specialised Tyre Solutions, Australia

*“With the Easy Gripper it is significantly easier to transport wheels from the work location to the service location and vice versa. The wheels can be safely arranged horizontally on pallets.”*

– Gerard Gerritsen – Euromaster SSO, The Netherlands



Authorised Dealer

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