

TRUCKS & TRACTORS



HelgeNyberg

EASY TO OPERATE IN NARROW SPACES

PICKING TRUCKS

Available in three models. They all have compact external dimensions and a small turn radius and are easy to drive and manoeuvre in narrow spaces. The unique docking system makes it possible to use various types of Ergobjörn trolleys and therefore adaptable to specific tasks. The low weight makes them very suitable for mezzanine floors.

The tractors are CE-marked and 3rd party certified by the Swedish Machinery Testing Institute (SMP) in line with EuroTest. (The steps shown in the pictures are accessories.)





709

Dimensions and technical data

Art No	14 16 47 09
Max. speed	12 km/h
Max. towing capacity	1000 kg depending on speed.
Max. gradient	10%
Length	1580 mm
Width	750 mm
Height	1100 mm
Threshold height	70 mm
Ground clearance	35 mm
Axle distance	1165 mm
Weight excl. battery	180 kg

Engine

Electrical system	24 V (AC)
Power output	1000 W
Engine type	AC, "In-wheel-drive"
Drive wheels	ø250 x 80 Polyuretan
Rear wheels	ø200 x 50 Elastic
Support wheels	ø80 x 35 Polyuretan

Batteries

Valve-regulated, maintenance-free gel and lithium batteries. No specific charging room equipment required for charging.

Type	Voltage	Capacity	Weight	Totally
Gel	24 V	76 Ah/C5	58 kg	238 kg
Gel	24 V	105 Ah/C5	73 kg	253 kg
Li-Ion	24 V	48 Ah	7 kg	231 kg
Li-Ion	24 V	96 Ah	14 kg	238 kg

Trolleys

Suitable for trolleys 600 mm wide.

Examples of accessories

Flashlight, accessory holder, memo board, extra battery cassette, battery exchange table, waste bin, computer holder, bluespot, iPad holder etc.



710

Dimensions and technical data

Art No	14 16 47 10
Max. speed	12 km/h
Max. towing capacity	1000 kg depending on speed.
Max. gradient	10%
Length	1580 mm
Width	970 mm
Height	1100 mm
Threshold height	70 mm
Ground clearance	35 mm
Axle distance	1165 mm
Weight excl. battery	200 kg

Engine

Electrical system	24 V (AC)
Power output	1000 W
Engine type	AC, "In-wheel-drive"
Drive wheels	ø250 x 80 Polyuretan
Rear wheels	ø200 x 50 Elastic
Support wheels	ø80 x 35 Polyuretan

Batteries

Valve-regulated, maintenance-free gel and lithium batteries. No specific charging room equipment required for charging.

Type	Voltage	Capacity	Weight	Totally
Gel	24 V	76 Ah/C5	58 kg	258 kg
Gel	24 V	105 Ah/C5	73 kg	273 kg
Li-Ion	24 V	48 Ah	7 kg	251 kg
Li-Ion	24 V	96 Ah	14 kg	258 kg

Trolleys

Suitable for trolleys 800 mm wide.

Examples of accessories

Flashlight, accessory holder, memo board, extra battery cassette, battery exchange table, waste bin, computer holder, foldable ladder, bluespot, iPad holder etc.



713

Dimensions and technical data

Art No	14 16 47 13
Max. speed	12 km/h
Max. towing capacity	1000 kg depending on speed.
Max. gradient	10%
Length	1475 mm
Width	1315 mm
Height	1100 mm
Threshold height	70 mm
Ground clearance	35 mm
Axle distance	1050 mm
Weight excl. battery	202 kg

Engine

Electrical system	24 V (AC)
Power output	1000 W
Engine type	AC, "In-wheel-drive"
Drive wheels	ø250 x 80 Polyuretan
Rear wheels	ø200 x 50 Elastic
Support wheels	ø80 x 35 Polyuretan

Batteries

Valve-regulated, maintenance-free gel and lithium batteries. No specific charging room equipment required for charging.

Type	Voltage	Capacity	Weight	Totally
Gel	24 V	76 Ah/C5	58 kg	260 kg
Gel	24 V	105 Ah/C5	73 kg	275 kg
Li-Ion	24 V	48 Ah	7 kg	253 kg
Li-Ion	24 V	96 A	14 kg	260 kg

Trolleys

Suitable for trolleys 1200 mm wide.

Examples of accessories

Flashlight, accessory holder, memo board, extra battery cassette, battery exchange table, waste bin, computer holder, foldable ladder, bluespot, iPad holder etc.

PICKING TRUCK

EASY TO HANDLE AND A JOY TO DRIVE

Developed for order picking. It is one of few trucks allowed to be driven on mezzanine floors. The compact design means a short turning radius.

GOOD OVERVIEW

The compact design provides a good overview in all directions, which increases safety.

ERGONOMIC CONTROLS

Ergonomic and smart functions make the truck intuitive and easy to drive. It is free from disturbing details.

FUNCTIONAL LED LIGHTS

Attractive design in combination with good function. Features that characterizes a successful product.

ERGONOMICALLY DESIGN DRIVER SPACE

Wide, ergonomic and non-vibrating rubber floor. Works with presence control, where the truck can be driven only when the driver stands on the rubber platform. Ability to integrate steps to reach a picking height of up to 3 meters.

COMPACT DESIGN

Compact design for smooth maneuvering in tight spaces. Save time and increase productivity with our truck featuring a short turning radius.

UNIQUE DOCKING SOLUTION

Provides a closeness for efficient order picking. The solution also means high flexibility when it is easy to change between different types of trolleys.

EASY BATTERY EXCHANGE - 20 SECONDS

Easy handling of battery exchange which only takes 20 seconds. Requires no specific area for charging.

NO HYDRAULICS, NO LEAKAGE

The truck is a "clean machine". No leakage from oil or battery acid.

EXTRA LOW IN-STEP - 70 MM

Probably the market's lowest in-step height contributes to a higher comfort and better ergonomics.

STRONG ELECTRIC AC-DRIVE - INCREASED TOWING CAPACITY

Quiet, strong and sustainable.

ACCESSORIES

Examples of accessories:

Accessory holder	Art no 12260575
Anti-static chain	Art no 12260552
Auto buzzer	Art no 12260599
Auto buzzer reverse	Art no 12260600
Battery table	Art no 14174015
Bluespot	Art no 12260605
Document holder	Art no 12262040
Flashlight front	Art no 12260602
Front shelf	Art no 12260601

Ladders:

Ladder 710 left	Art no 12261475
Ladder 710 right	Art no 12261476
Ladder 713 left	Art no 12261510
Ladder 713 right	Art no 12261511

Batteries and charger:

Gel Battery set 24V-76 Ah	Art no 12261115
Gel Battery set 24V-105 Ah	Art no 12261116
Li-Ion Battery set 24V-48 Ah	Art no 12261161
Li-Ion Battery set 24V-96 Ah	Art no 12261160
Gel Charger 16,5 A	Art no 12261140
Gel Charger 20 A	Art no 12261141
Li-Ion Charger 40 A	Art no 12261143
Li-Ion Charger 80 A	Art no 12261144

TROLLEYS FOR PICKING TRUCKS

Our unique docking system makes the trolley easy to connect and disconnect, meaning that many different trolley types are easily exchanged using the same truck. The docking system and the compact external dimensions make the unit easy to maneuver in narrow spaces and the low weight makes them suitable for mezzanine floors. In our standard range we have shelf trolleys with continuously adjustable shelves in various numbers and step trolleys with integrated steps enabling picking up to three meters in height.

For more information, see separate brochure with load carrier.



WHEN SIZE AND FLEXIBILITY MATTER

TOWING TRACTORS

The towing tractors are available in three models. Combined with trolleys they are optimized for a unique and flexible material handling. With compact external dimensions they are suitable at for example hospitals and airports but also for material replenishment within the industry.

The tractors are CE-marked and 3rd party certified by the Swedish Machinery Testing Institute (SMP) in line with EuroTest. Our trolleys are easily connected to the truck using our fold-up tow bar. The standard fold-up tow bar (with an eye of $\varnothing 23$ mm) fits all Ergobjörn trolleys, as well as other trolleys on the market.





702



708



728

Dimensions and technical data

Art No	14 16 47 02
Max. speed	12 km/h
Max. towing capacity	1000 kg, depending on speed and trolley application.
Max. gradient	10%
Length	1300 mm
Width	600 mm
Height	1100 mm
Threshold height	70 mm
Ground clearance	35 mm
Axle distance	815 mm
Weight excl. battery	190 kg

Engine

Electrical system	24 V (AC)
Power output	1000 W
Engine type	AC, "In-wheel-drive"
Drive wheels	ø250 x 80 Polyuretan
Rear wheels	ø200 x 50 Elastic
Support wheels	ø80 x 35 Polyuretan

Batteries

Valve-regulated, maintenance-free gel and lithium batteries. No specific charging room equipment required for charging.

Type	Voltage	Capacity	Weight	Totally
Gel	24 V	76 Ah/C5	58 kg	248 kg
Gel	24 V	105 Ah/C5	73 kg	263 kg
Li-Ion	24 V	48 Ah	7 kg	241 kg
Li-Ion	24 V	96 Ah	14 kg	248 kg

Examples of accessories

Flashlight, accessory holder, memo board, extra battery cassette, battery exchange table, waste bin, computer holder, multi-purpose towing device, bluespot, iPad holder etc.

Dimensions and technical data

Art No	14 16 47 08
Max. speed	12 km/h
Max. towing capacity	1500 kg, depending on speed and trolley application.
Max. gradient	10%
Length	1300 mm
Width	600 mm
Height	1360 mm
Threshold height	70 mm
Ground clearance	35 mm
Axle distance	815 mm
Weight excl. battery	320 kg

Engine

Electrical system	24 V (AC)
Power output	1000 W
Engine type	AC, "In-wheel-drive"
Drive wheels	ø250 x 80 Polyuretan
Rear wheels	ø200 x 50 Elastic
Support wheels	ø80 x 35 Polyuretan

Batteries

Valve-regulated, maintenance-free gel and lithium batteries. No specific charging room equipment required for charging.

Type	Voltage	Capacity	Weight	Totally
Gel	24 V	76 Ah/C5	58 kg	378 kg
Gel	24 V	105 Ah/C5	73 kg	393 kg
Li-Ion	24 V	48 Ah	7 kg	371 kg
Li-Ion	24 V	96 Ah	14 kg	378 kg

Examples of accessories

Flashlight, accessory holder, memo board, extra battery cassette, battery exchange table, waste bin, computer holder, multi-purpose towing device, bluespot, iPad holder etc.

Dimensions and technical data

Art No	14 16 47 28
Max. speed	12 km/h
Max. towing capacity	1500 kg, depending on speed and trolley application.
Max. gradient	10%
Length	1684 mm
Width	750 mm
Height	1100 mm
Threshold height	70 mm
Ground clearance	33 mm
Axle distance	1165 mm
Weight excl. battery	321 kg

Engine

Electrical system	24 V (AC)
Power output	1000 W
Engine type	AC, "In-wheel-drive"
Drive wheels	ø250 x 80 Polyuretan
Rear wheels	ø200 x 50 Elastic
Support wheels	ø80 x 35 Polyuretan

Batteries

Valve-regulated, maintenance-free gel and lithium batteries. No specific charging room equipment required for charging.

Type	Voltage	Capacity	Weight	Totally
Gel	24 V	76 Ah/C5	58 kg	379 kg
Gel	24 V	105 Ah/C5	73 kg	394 kg
Li-Ion	24 V	48 Ah	7 kg	372 kg
Li-Ion	24 V	96 Ah	14 kg	379 kg

Examples of accessories

Ladder, shelf system, loading frames, flashlight, accessory holder, memo board, extra battery cassette, battery exchange table, waste bin, computer holder, multi-purpose towing device, bluespot, iPad holder etc.

TOWING TRACTOR

EASY TO HANDLE AND A JOY TO DRIVE

Developed for a LEAN-environment. It is one of few trucks allowed to be driven on mezzanine floors. The compact design means a short turning radius.

GOOD OVERVIEW – 600 MM WIDE

The compact design provides a good overview in all directions, which increases safety.

DIFFERENT TYPES OF TOWING SOLUTIONS

Which makes it possible to tow many different types of trolleys available on the market.

NO HYDRAULICS, NO LEAKAGE

The truck is a "clean machine". No leakage from oil or battery acid.

ERGONOMICALLY DESIGN DRIVER SPACE

Wide, ergonomic and non-vibrating rubber floor. Works with presence control, where the truck can be driven only when the driver stands on the rubber platform. It also has smart compartments for storage.

EXTRA LOW IN-STEP – 70 MM

Probably the market's lowest in-step height contributes to a higher comfort.

ERGONOMIC CONTROLS

Ergonomic and smart functions make the truck intuitive and easy to drive. It is free from disturbing details.

FUNCTIONAL LED LIGHTS

Attractive design in combination with good function. Features that characterizes a successful product.

COMPACT DESIGN

Compact design for smooth maneuvering in tight spaces. Save time and increase productivity with our truck featuring a short turning radius.

EASY BATTERY EXCHANGE – 20 SECONDS

Easy handling of battery exchange which only takes 20 seconds. Requires no specific area for charging.

ROBUST CONSTRUCTION

A robust and strong truck in the light-weight segment.

STRONG ELECTRIC AC-DRIVE – INCREASED TOWING CAPACITY

Quieter, stronger and more sustainable. A 70% more powerful engine provides a prolonged running time.

ACCESSORIES

Examples of accessories:

Accessory holder	Art no 12260575
Anti-static chain	Art no 12260552
Auto buzzer	Art no 12260599
Auto buzzer reverse	Art no 12260600
Battery table	Art no 14174015

Bluespot	Art no 12260605
Document holder	Art no 12262040
Flashlight front	Art no 12260602
Front shelf	Art no 12260601
Stand support 702	Art no 12260306

Batteries and charger:

Gel Battery set 24V-76 Ah	Art no 12261115
Gel Battery set 24V-105 Ah	Art no 12261116
Li-Ion Battery set 24V-48Ah	Art no 12261161
Li-Ion Battery set 24V-96Ah	Art no 12261160
Gel Charger 16,5 A	Art no 12261140
Gel Charger 20 A	Art no 12261141
Li-Ion Charger 40 A	Art no 12261143
Li-Ion Charger 80 A	Art no 12261144

STABLE AND FLEXIBLE IN COMBINATION

TOWING TRACTOR 728

With its slightly wider design compared to other Ergobjörn towing trucks, the towing tractor 728 offers impressive stability, making it a reliable and secure means of transportation for all your hauling needs. But that's not all – the towing tractor 728 is also extremely flexible and can easily be customized to meet your specific preferences. With multiple options available on its platform, it can implement various solutions tailored to your specific business requirements, making it the ultimate solution for all your transportation needs.

Another fantastic feature of the towing tractor 728 is its ability to connect up to 3-4 trolleys in a train. This way, you can take advantage of its convenience, ergonomics, and capabilities while simultaneously enhancing efficiency and productivity in your work.



Examples of customized solutions for the platform

TROLLEYS FOR TOWING TRACTORS

The trains can consist of one or more trolleys. With small outer dimensions, the truck and trolley have a short turning radius. Such trains are suitable for milkruns. We can offer shelf trolleys, platform trolleys or parcel trolleys. Galvanized trolleys have a load capacity of 500 kg, and black-painted trolleys have a load capacity of 750 kg. For more information, see separate brochure with load carrier.



CUSTOMIZED TRUCK APPLICATIONS

Despite our wide standard range of trucks and trolleys, customers sometimes still need tailor-made solutions. That's no problem for us. One of the secrets behind Helge Nyberg's success is that we have the resources and organization to develop products and solutions according to customers' specific requirements. Always available to our customers, we have experienced product developers with knowledge and competence concerning logistics and material handling.



PLATFORM TRACTOR

A tractor with a platform that allows loading and unloading from both sides. It's an excellent solution for transporting materials from point A to point B. This tractor is stable and can be used in tight spaces where maneuvering a regular truck and trolley might be challenging.

This tractor features a platform that makes it easy to load and unload materials from both sides, saving time and increasing productivity.

FORKLIFT TRUCK 707

Forklift 707 is a lightweight and flexible truck designed for pallet transport. It has the load positioned behind the operator, providing an unobstructed view forward and to the sides.

The truck has a robust and sturdy construction within the lighter weight category, making it well-suited for mezzanine floors. Additionally, it features an extra-low entry height of 70 mm, consistent with other Ergobjörn trucks, enhancing overall comfort.

Forklift 707 is a "clean machine" that can not leak oil or battery acid. It offers a spacious, ergonomic, and vibration-dampened rubber floor surface. The presence control ensures that the truck can only be operated when the operator is standing on the floor.



WASTE BIN LIFT FOR 708

A stable tow truck equipped with a built-in waste bin lift, optimizing waste management in large warehouse spaces. With the capacity to lift and transport two waste bins simultaneously, the process becomes quick and flexible. Two simple buttons for raising and lowering make the operation intuitive and easy. The efficient design saves time, minimizes workload, and creates an ergonomic working environment.

SINCE 1958, Helge Nyberg AB has been developing and manufacturing trolleys and light electric trucks under the name of Ergobjörn for in-house material handling. As specialists, we rationalize the work and costs of warehouses and logistics in sectors including industrial manufacturing, health care, airports and eCommerce.

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