

Very low maintenance power for the future

SERIES

**STACKER FOR LONG LOADS
WITH STRADDLE ARMS AND
FOUR-WAY OPERATION**

EGPL

20/25/30/35

AC technology



Carrying capacity: 2000 – 3500 kg
Lifting height: upto 6500 mm

**Whatever your handling problem
Genkinger-HUBTEX have a solution**

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HUBTEX.

Features

Genkinger-HUBTEX electric powered, pedestrian four way stackers are ideal for lifting & transporting pallets and long loads on confined areas. With models available from 2 to 3.5 tonnes @ 600 mm load centre basic capacity the EGPL offers a cost effective solution for many applications.



Compact Construction:

The EGPL features a robust construction with AC-driving-motor with integrated power assisted steering, lateral castor wheels and 2 tandem load wheels.

Further advantages:

- › Short head length even with high lift capacities
- › Fast cycle times are achieved with powerful three phase current and powerful mast hydraulic
- › Articulated drive, means optimised traction on uneven floors
- › Stable, strong lift mast with internally reeved hydraulics (no hose reels) are manufactured "in house" and have a high reserve of load capacity, even where large load centers are involved
- › Hydraulic four-way control (crosswise, lengthwise)
- › Long-term reliability with modern control technology and energy re-generation
- › Roller bed for fast battery ex-change
- › Power-assisted steering as standard
- › Reduced running costs with high quality proprietary components from well-established industrial suppliers
- › Ergonomically designed drawbar head



OPERATION

All hydraulic functions, such as smooth lifting and lowering millimeter by millimeter as well as driving is controlled from a new designed and ergonomic drawbar. Fast and safe operation of each function without changing the hand position.



Ergonomics

The sophisticated drive head with its innovative draw bar offers the operator all round visibility. All functions are clearly marked and easy to use. With responsive power steering the truck is extremely manoeuvrable keeping cycle times to a minimum.



Equipment

- › Multifunctional display to show:
 - * Battery discharge
 - * Hours run
 - * Servicing reminder
 - * Error codes
- › Automatic travel speed reduction at a low battery state
- › Push button for travelling with drawbar in vertical position at reduced speed
- › Electric power steering
- › All functions to be operated from the ergonomically designed drawbar
- › Smooth lifting and lowering (proportional valve)
- › Horn
- › Main battery safety switch (EMERGENCY STOP)
- › Anti pinning device reverses the truck at full power and stops
- › Foot protection all around
- › Automatic travel speed reduction at a low battery state
- › Hydraulic four-way control (crosswise, lengthwise)

Special equipment available:

- › Monomast
- › Triplexmast
- › Hydraulic fork tilting
- › Hydraulic adjustable forks
- › Fork carriage for long loads
- › Fork width and length on request
- › Further special equipment on request

New Generation AC Technology

Drive the EGPL to appreciate the latest 24 volt AC drive motor technology

- › Heavy duty high torque motor ensures optimum control. Starting on a gradient is no problem. An "Anti-Rollback" feature ensures safety and gives the driver confidence
- › High traction torque
- › Lower noise level
- › Precise control of the driving speed
- › Better overview by use of less space for the motor control
- › Maintenance-free enclosed motor construction with improved protection against moisture and dirt

Maintenance



Modern 3-phase brushless drive motors and regenerative braking ensure fast smooth acceleration and deceleration while giving unrivalled economy of battery power. With no motor brushes or brake linings, service costs are appreciably lower and reliability improved. Modular construction of Genkinger-HUBTEX trucks ensures easy access for servicing and repairs. All assemblies

are easily accessible reducing downtime and improving service engineer acceptance.

Quality and Safety



All Genkinger-HUBTEX trucks are built to the highest possible quality and safety standards and Genkinger-HUBTEX is a DIN EN ISO 9001:2000 certified company.

DIN EN ISO 9001:2000
Zertifikat: 01 100 006260

Other standards including:

- › Full compliance with existing and all known future CE regulations
- › All EGPL trucks have full stability test to EN 1726-1 before delivery
- › Hydraulic overload protection and load locking valves in lift cylinders
- › Quality welding to DIN 18 800



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Raise your profile with Genkinger-HUBTEX

TECHNICAL DATA

Height over drawbar:	Ah	1565 mm
Width of fork carriage:	GL	1900 mm
Head length:	b	1124 mm
Width over fork:	m	1200 mm
Head width (if m 1200 mm):	B	1945 mm
Height support arms:	Rh	255 mm
Inner width of support arms:	Ra	1300-1700 mm
Length overall:	GL	2324 mm
Length of fork:	l	1150 mm
Lowered fork height:	h 2	50 mm
Useful lift:	h3	up to 6500 mm

Genkinger-HUBTEX GmbH

Postfach 1120
 72521 Münsingen
 Tel. +49-7381-186-0
 Fax +49-7381-186-49
 info@genkinger-hubtex.com
 www.genkinger-hubtex.com

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Technical modifications reserved! The pictures may show special equipment which is not included in the standard specification!