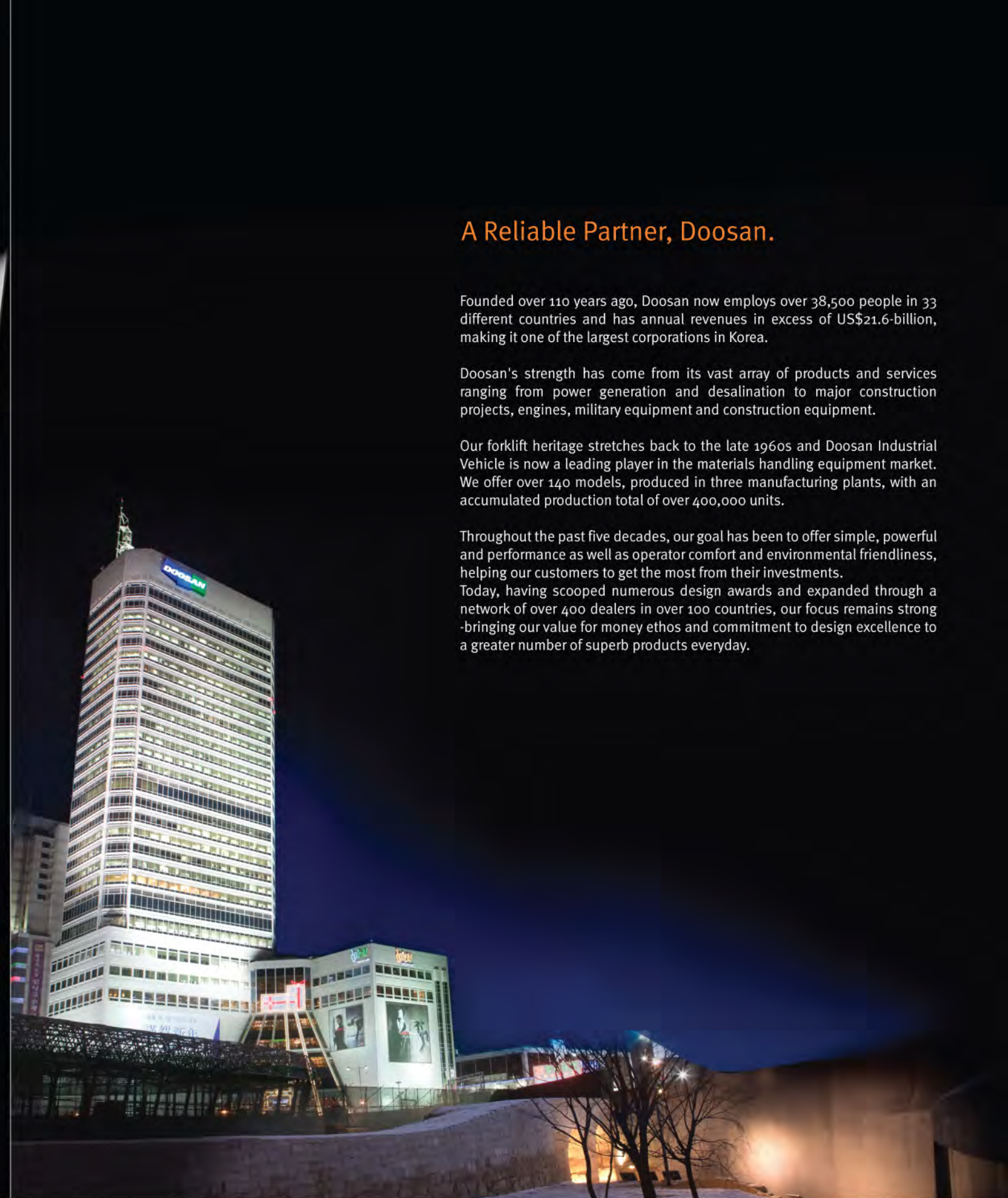




Electric Reach Truck

1,400kg to 1,600kg Capacity
BR14JW-7 / BR16JW-7



A Reliable Partner, Doosan.

Founded over 110 years ago, Doosan now employs over 38,500 people in 33 different countries and has annual revenues in excess of US\$21.6-billion, making it one of the largest corporations in Korea.

Doosan's strength has come from its vast array of products and services ranging from power generation and desalination to major construction projects, engines, military equipment and construction equipment.

Our forklift heritage stretches back to the late 1960s and Doosan Industrial Vehicle is now a leading player in the materials handling equipment market. We offer over 140 models, produced in three manufacturing plants, with an accumulated production total of over 400,000 units.

Throughout the past five decades, our goal has been to offer simple, powerful and performance as well as operator comfort and environmental friendliness, helping our customers to get the most from their investments.

Today, having scooped numerous design awards and expanded through a network of over 400 dealers in over 100 countries, our focus remains strong -bringing our value for money ethos and commitment to design excellence to a greater number of superb products everyday.



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WELCOME TO DOOSAN

Doosan is a world leader in the equipment design, construction and power sectors.

From forklifts to fashion, our diverse family of companies helps build landscapes and improve lifestyles around the world.

We use the experience and engineering skills developed for all our Infrastructure Support products when developing new materials handling equipment.

Over the past 50 years our product offering has included construction and earth moving equipment, military vehicles, machine tools and diesel engines.

Where there is progress, you will find Doosan building industrial facilities, providing equipment and machinery, developing infrastructure and bringing people together.

BR14JW-7 / BR16JW-7

The new BR-7 series is the latest range to be updated since the company extended its warehousing range from its German production facility and features designed to smooth lifting and lowering operations.

Numerous safety features, latest technology AC electronic systems including 360- and 180-degree steering, height and weight indicators and some of the best performance statistics in its class make the truck a genuine proposition for every warehouse. Meanwhile, personal performance settings, ergonomic controls and the highest level of operator comfort indicators adds a level of sophistication.

Model	BR14JW-7	BR16JW-7
Capacity	1400kg	1600kg
Maximum height	9,500mm	9,500mm
Load Centre	600mm	600mm





Building rugged, reliable, yet simple trucks, has allowed us to become a leading provider of forklift trucks in the world.

By adding high specification features, and proven technology, our aim is to increase productivity whilst lowering equipment lifetime costs.

INTRODUCING ADVANCED, YET DURABLE REACH TRUCK TECHNOLOGY

Power Performance

The BR-7 reach truck range features AC Powered motors to meet modern day traction and lift requirements and come complete with advanced AC controllers which provide greater levels of productivity, control and flexibility.

- *More robust
- *Less complex and more reliable
- *Practically maintenance free
- *Higher speed
- *Absence of contactors for speed conversion
- *Continuous torque

Simultaneous Hydraulic Control

Simultaneous hydraulic control allow loads to be lifted and reached forward at the same time.

- *Shorter work cycle time
- *Greater productivity



Mast Performance

High precision mast design provides excellent stability in all conditions.

- *Provides high safety
- *Less noise and shocks
- *Reduces risk of damaging the road



Human Friendly Graphical User Interface

Doosan's graphical user interface provides truck status data as well as dynamic information.

- Truck condition indicator
- Steering wheel position
- Truck direction
- Battery
- Load weight
- Driving distance
- Hour Meter
- Real Time Clock
- Driving Speed



Personal Performance Settings

The BR-7 series offers the possibility of programming the performance of the truck to suit each individual driver or to a certain application. The operator can program the top speed, acceleration and steering sensitivity as required.

- *Increased productivity and safety in operation

- Mode selection
- Multi-setting
- Parking
- User setting mode
 - drive speed
 - lift speed
- On-Off button

GET MORE FOR YOUR MONEY

1

Ergonomic Cabin

A generous roof height and spacious cabin add to the operator's sense of well-being.

Comfortable position for all drivers

2

360° Steering

The driver can choose between 180° or 360° steer wheel rotation to suit the operating conditions.



Less strain on arms, wrists and shoulders
Change of direction without speed reduction
Excellent maneuverability in tight spaces

3

Adjustable Driver Position

- Control console
- Seat
- Steering wheel

Easy for driver to find a comfortable position

4

Easy-Access

- Entry step
- Entry handle
- Adjustable steering console

The reach trucks easy-grip overhead guard post and foldable steering console makes it to enter and exit the truck.

Easy entry and exit of truck
Comfortable position for all drivers

5

Automotive Style Foot Control

The automotive style foot control is designed to enhance driving safety. The pedals follow the same logic as in a car. A patterned surface and their height and angle are carefully designed for the best possible ergonomics.

Excellent driver adaptability



6

High Strong Chassis and Overhead Guard

The driver is positioned well within the profile of the truck to provide added protection from falling loads or other trucks.

Driver protected from falling objects
Driver is seated well inside the truck profile

7

Optimal Truck Performance

Truck speed and steering sensitivity is automatically reduced when the mast carriage is fully extended.

Safer load handling
Prevents damages on goods and racks

8

Finger Tip

The fingertip levers are ideally placed to give drivers enhanced control and the ability to proportionally blend hydraulic functions. These functions are easily understood by new or experienced drivers.

Excellent driver adaptability

9

Abundant Storage Box

Excellent driver adaptability

10

Safety Parts

- Emergency stop switch
- Safety pedal
- Side guard

Intuitive reaction in emergency situation

Complementary products

Manufactured in our Berlin factory, Doosan's warehouse range remains true to the ethos of developing simple, powerful products, and combines the latest in AC technology with modern safety features.

Pedestrian & Rider Powered Pallet Trucks provide excellent manoeuvrability with minimal maintenance. Available from 1.8 to 5.0 tonne capacities.

Great quality Pedestrian Stackers provide excellent stability, and the compact design really suits loading and unloading in the smallest of working areas. Double stacker model options are also available.

Fixed platform Low-level Order Pickers offer additional comfort, whilst powerful motors maximise productivity around picking locations.

FORKLIFT



I.C. Truck		
G Dual fuel	1.5t-3.0t/	6,000mm
G LPG	2.0t-7.0t/	6,000mm
D Diesel	1.5t-16.0t/	6,000mm
DV Diesel	18.0t/	6,000mm



Electric counterbalanced Truck		
B 3wheel	1.3t-2.0t/	6,000mm
B 4wheel	1.5t-5.0t/	6,000mm
BC 4wheel	1.5t-3.2t/	6,000mm

STACKER



Walkie stacker		
LEDS	1.5t-3.2t /	1,790mm -4,790mm
LEDD Double stacker	0.7t-1.25t/	8,000mm -2,090mm



Rider stacker		
LEDD-MP	1.25t-2.0t/	1,790mm -2,090mm



Reach Truck
BRJW-7
1.4t-1.6t
9,500mm

BR	Standing type	1.3t-2.5t /	8,000mm
BRJ	Sitted type	1.3t-1.8t /	8,000mm
BRJW-5	Sitted type	1.4t-1.6t /	8,000mm

	Distance / Weight					
Order picking			Low-level order picker LEKF LEKH LEKX			
Transporting	Hand pallet 2.2t	Walkie pallet LEDH	Rider pallet LEDH-MP	Reach truck BRS-7 BRJ-5 BRJW-5 BRJW-7	Electric counterbalanced truck B 3wheel B 4wheel BC 4wheel	I.C. Forklift G Dual fuel G LPG D Diesel DV Diesel
Storage / Stacking		Walkie stacker LEDS LEDD Double stacker	Rider stacker LEDD-MP			

Doosan manufactures a wide variety of warehouse equipment and complimentary products, including pallet trucks, stackers and order pickers, in addition to our superb counterbalance ranges, suitable for transporting pallets over a variety of distances.

Our Transporting and Order Picking ranges, including walk behind and powered pallet trucks, provide great support for any warehousing operation. For moving goods over short distances, our Storage & Stacking products offer productive performance and robust reliability. Meanwhile, our counterbalance forklift range is the cornerstone of our business offering superb productivity, reliability, safety and comfort.

ORDER PICKER

Low-level Order picker



LEKF	2.0t
LEKH	2.0t
LEKX scissors type	2.0t/ 600mm

PALLET TRUCK



Hand pallet
Hand pallet 2.5t

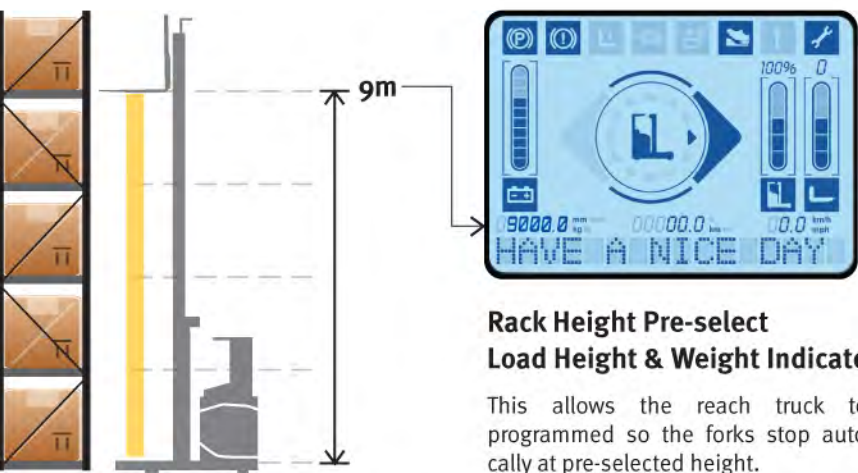


Walkie pallet
LEDH 1.8t-5.0t



Rider pallet
LEDH-MP 2.0t-2.2t

Options



Rack Height Pre-select
Load Height & Weight Indicators

This allows the reach truck to be programmed so the forks stop automatically at pre-selected height.



Battery side roll in-out

For quick and easy battery installation on the truck, the right side opens to allow access to the sliding roller tray on the battery bed. The result is easy battery installation without the use of any lifting facilities. To prevent the battery from falling during the operation, side lock and battery restraints are also added.



Vision assistance with camera



Flash light



Working light



Rear view mirror



Cold storage

Specification

Main Specification

	unit	BR14JW-7	BR16JW-7
Rated Load Capacity	kg	1400	1600
Load Centre	mm	600	600
Maximum lift height	mm	9500	9500
Overall Length	mm	1805	1805
Overall Width	mm	1274	1274
Overhead guard height	mm	2185	2185
Outside turning radius	mm	1661	1708
Travel speed (loaded/unloaded)	km/h	12.0/12.0	12.0/12.0
Lift speed (loaded/unloaded)	mm/s	420/600	420/600
Lowering (loaded/unloaded)	mm/s	500/500	500/500
Max. gradeability (loaded)	%	10	10

Options

Options	BR14JW-7	BR16JW-7
Integral sideshift	●	●
Working light-rear	●	●
Working light-front	○	○
Flashing strobe light	○	○
Back up alarm	○	○
Cold storage by oil changing	○	○
Load backrest	○	○
Battery side roll in-out	○	○
Load weight indicator	○	○
Height Indicator & Height pre-selector	○	○
Camera system	○	○
Rear view mirror	○	○

