



www.doosan-iv.com

Electric Reach Truck

1,400kg to 1600kg Capacity

BR14JW-7 PLUS / BR16JW-7 PLUS



Lifting Your Dreams

About Doosan

Values that drive our future growth

Trust in people is the foundation on which Doosan has built its century of success

Doosan has always put ‘People’ first for the past 100 years, based on our management philosophies. - ‘Business is not meant to make profits, but to help people grow.’ (Late Too Pyung Park, First Chairman), and continues to spur corporate development with global competitiveness originated from human resources.

Doosan the oldest, but fastest growing company

Doosan has recorded the longest business history since its inauguration in 1896, but has grown at its most rapid pace for the past 10 years.

Doosan-the global Infrastructure Support Business (ISB) company

Doosan has created in excess of 90% of its sales within the ISB sector through vigorous reorganization of its business portfolio since 1998. In the past, 70% of our business was concentrated on consumer goods, but we have successfully transformed our business DNA to the infrastructure support business that constructs and reinforces social infrastructure.

Doosan, surging as a global company

Doosan has become the global ISB leader based on its world class products and services. In addition, as a true global company, Doosan’s overseas employees encompass 50% of its human resources, and overseas sales take more than over 60% of the total sales.



Doosan Industrial Vehicle

Major global player in the infrastructure support business with a proud heritage

With a proud history dating back to 1937, when we first started out as Chosun Machinery , Doosan Industrial Vehicle has grown into Korea's largest machinery manufacturer, playing a leading role in the development of the industry in korea.

Today, we are a global enterprise. we operate large-scale plants and sales subsidiaries both at home and overseas and maintain an operational network that spans continents.

Committed To Innovation

We remain committed to the advancement of new technologies and development of talented individuals, positioning us to respond effectively to the rapid changes taking place in the 21st century. Our mission is to strengthen our global position and become the industry leader well into the future.

Committed To Our Customers

We are committed to our customers, providing superior products and excellent services to go with them.

Our Promise

Doosan Industrial Vehicle will be the partner you can count on, always putting our commitment to you first.

Award-Winning Machines

Doosan currently holds a number of export, design & safety awards, including five Forklift Truck Association awards for Design Excellence.

Leading the way. World Class 7 Plus Series Reach Truck from Doosan.

The 7 PLUS Series Reach Truck continue to follow the core Doosan tradition of delivering simple, powerful performance whilst delivering maximum value for our customers.

Numerous safety features, latest AC technology system with 360° and 180° steering, height and weight indicators make the truck a genuine proposition for every warehouse.



BR14/16JW-7 PLUS



PRODUCTIVE.

Doosan has designed the BR14/16JW-7 Plus to make even more precise, efficient movements in any warehouse application.

POWERFUL PERFORMANCE

The latest AC traction and hydraulic pump motors ensure powerful performance and increased levels of productivity and uptime.

HYDRAULIC PERFORMANCE

High precision and durability mast design provides excellent stability and performance in all applications. Doosan's standard damping system within the mast reduces noise and shocks.

- Mast reach damping system
- Primary & secondary lift cylinder damping system
- Tilting carriage system for increased stability
- Advanced height indicator and pre-selections (Optional)

360° STEERING

The driver can choose between 180° or 360° steering system to suit the individual operating conditions.

Each type of steering has its own strengths.

360° steering system is less strenuous on arms, wrists and shoulders, with the ability to change direction without speed reduction, providing excellent manoeuvrability in tight spaces.

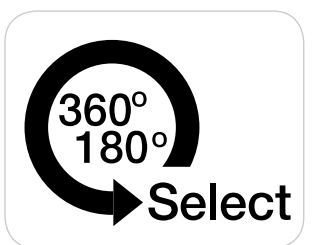
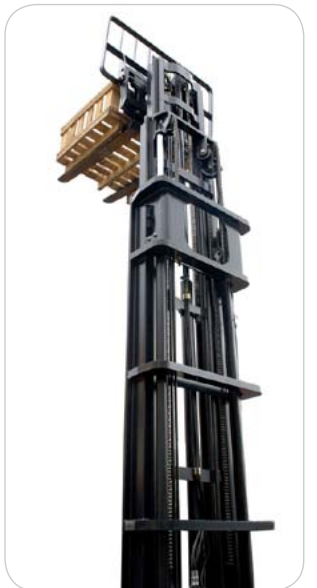
VISIBILITY

Optimized mast and overhead guard design provides a clear upward view to the forks.

- Standard overhead guard for excellent all-round visibility
- Standard forward clear-view protector
- Full free view with Glass roof panel (Optional)
- Patented Fork camera system with color display (Optional)

SIMULTANEOUS HYDRAULIC CONTROL

Simultaneous hydraulic control allow loads to lift, reach and side-shift at the same time. This offers the highest level of efficiency, reduces work cycle time and increases productivity.



CONTROL.

Doosan's 7 PLUS Series Reach Truck provides the most efficient working condition to the operator through ergonomic design.

3. Safety

Doosan provides optimized safety control through numerous safety functions.

- Emergency stop switch
- 'Dead man' pedal
- Forward protector
- Side shoulder guard
- Curve speed control for safety while cornering
- Thermal protect for controllers
- Load wheel brakes
- Automatic parking brake

4. Finger-tip

The finger-tip levers are ideally placed to give drivers enhanced control and the ability to proportionally blend hydraulic functions. These functions are easy to understand for all operators.

5. Adjustable armrest

The contoured arm rest provides ideal support for the right arm and a generous storage box.

6. Seat

Fully adjustable suspension seat provides support and the most effective comfort.

7. Steering column

Adjustable (slide/tilt) steering column provides optimized operator position.

8. Easy access and control

Large entry step and handles provides safe and easy access on and off the truck.

1. Personal performance settings

The 7 PLUS series offers programmable performance settings tailored to suit each operator and application.

2. Operator friendly graphical user interface

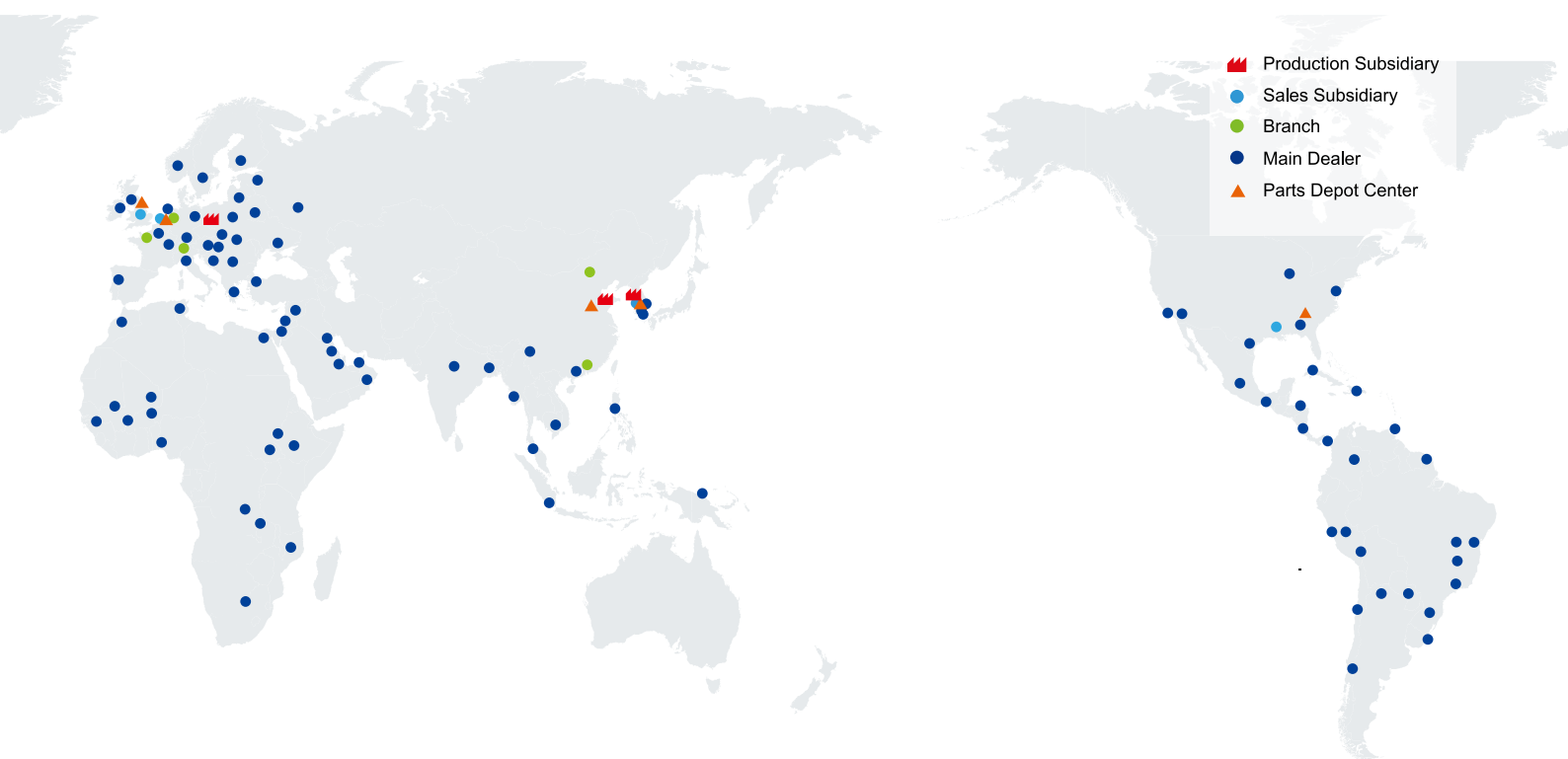
Doosan's graphical user interface provides truck status as well as dynamic information and key pad entry.





Standard Features and Optional Extras

SAFETY	STANDARD	OPTION
OSS (Operator sensing system)	0	
(ISO3691) Mast lowering inter-lock	0	
Emergency mast lowering valve system	0	
Emergency stop switch	0	
Load wheel brake	0	
Flashing light	0	
Panoramic mirror		0
Battery top cover		0
Blue spot safety LED light		0
Load / Drive wheel cover		0
Back-up Alarm		0
PRODUCTIVITY	STANDARD	OPTION
Full AC & CAN bus system chassis	0	
Full simultaneous mast movement	0	
Programmed truck performance	0	
PIN code start	0	
Eletro magnetic auto parking brake	0	
Auto centering drive wheel	0	
Automatic reach damping system	0	
Hydraulic cushioned in lift cylinder	0	
Clear-view FFT mast	0	
Itergral side shift	0	
Tilting fork carriage	0	
360/180° Steering	0	
Halogen working light	0	
LED working light		0
Glass top overhead gurad roof		0
Cold storage		0
Freezer storage		0
Height pre-selecte & indicate		0
Load weight scale		0
Fork camera system		0
Reverse steering		0
OPERATOR COMFORT	STANDARD	OPTION
Premium Suspension Seat : Grammer	0	
Finger-tip Control	0	
Adjustable control console	0	
Adjustable Steering wheel	0	
Adjustable seat	0	
Automobile type pedal	0	
Large entry grip & step	0	
Side shoulder protector	0	
Wiriting table		0
DURABILTY&SEVICEBILITY	STANDARD	OPTION
Robust frame & overhead guard structure	0	
Thermal control system protect	0	
Hour meter	0	
Low battery warning alarm	0	
Easy aceecs for maintenance	0	
Wide open rear hood	0	
Side batery removal		0



Doosan Corporation Industrial Vehicle
 Web site : www.doosan-iv.com

2016 April

AUTHORIZED DEALER