BER30-9/BER40-9



## **9 SERIES**

**Rider Pallet Trucks** 6,000 lb. to 8,000 lb. Capacity

www.DoosanLift.com

DOOSAN INDUSTRIAL VEHICLE AMERICA CORP.

# **Product Features Overview**

## Modular Steer Tiller

Angled for additional operator comfort. Modular design makes maintenance easier

## Handrail with Auxiliary Controls

Provides single-hand operation, minimizing hand/finger movement and fatigue

### Integrated Knee Pads ——

Made of durable, contoured rubber enhancing operator comfort and support

### Spacious Operator Platform -

Offers ample foot space to help promote all-day operator comfort. Heavy Duty cushion helps absorb shock and vibration to improve operator comfort and provide steady footing

## **Guardian Stability System (GSS)**

Travel speed is reduced automatically when turning more than 10°



### **Service-Friendly Features**

Sealed motor compartment, AC drive motor & controllers, provide easy to access service points and extend service intervals

#### **Electromagnetic Parking Brake**

More secure braking than mechanical systems

#### Battery Side Roll-In/Roll-Out Standard

Standard feature improves ease and speed of battery replacement

#### **Heavy Duty Frame**

Reinforced frame has more steel in all the right places for greater strength and steadier load handling

#### **Durable Undercarriage**

Tough lift linkage is designed and manufactured to meet the demands of heavy duty applications

#### **Specially Designed Fork Tips**

Specifically designed for smoother pallet entry and exit

#### **Heavy Duty Quick-Adjust Casters**

Springless, quick adjust, heavy duty casters increase load handling stability, reduce maintenance time and resist damage DOOSAN INDUSTRIAL VEHICLE AMERICA CORP.

# **Rugged & Reliable**

Transporting pallets, staging and order picking, riding across uneven surfaces, pounding into pallets, repeatedly starting and stopping—it's all in a day's work. That's why we've strengthened every inch of our End Riders. From enhancing frame stability, to reinforcing our forks with 20% more steel, to engineering the undercarriage that protects the most critical components; our End Riders are constructed to be the solution to your application's toughest challenges.



#### **Solidly Built**

- Fork connections extend under battery box for superior strength and reliability
- Protective under-plate helps protect vital components from damage and debris



Heavy Duty Construction Built for durability, these Rider Pallet Trucks contain 20% more structural steel than leading competitive models



#### Superior Design Solid steel undercarriage components such as turnbuckles, king pins and tie-rods as well as extra machine welds make these trucks extra rugged



**Superior Components** 

- Tekno drive assembly
- Curtis controllers
- HPI Hydro-Pack lift system



#### Versatility

- Various fork lengths capable of carrying single or double pallet loads
- Innovative modular design of fork frames makes ownership economical
- High-quality poly drive and load wheels provide extended life



**Battery Roller System is Standard** Saves time and effort during battery change-outs



Maintenance Friendly Grease zerks at all pivot points make servicing easy and convenient, increasing up-time



Large Operator Platform Provides more usable foot space. Promotes all day comfort and is designed for easy removal



#### **Full Rotary Control Handle**

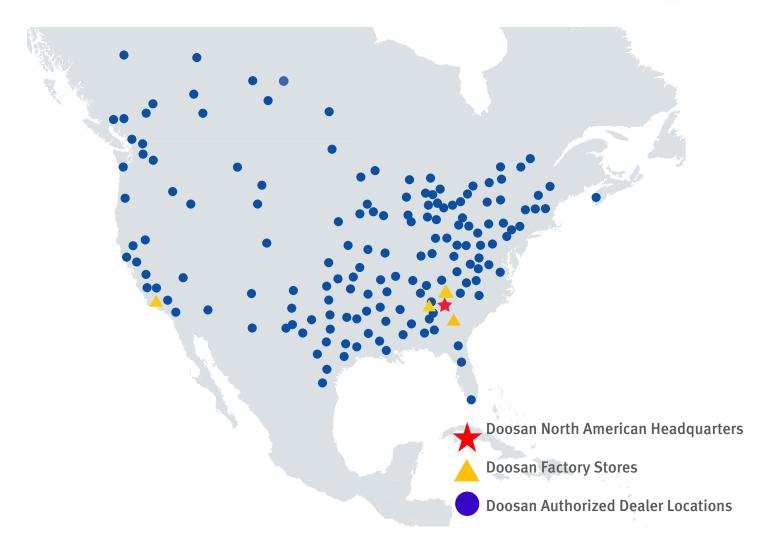
- Twist/grip design minimizes wrist stress and allows for precise lifting/lowering, travel control and horn functions from either side
- Modular tiller handle for ease of service

# **Standard Features**

& Available Options

Productivity	Standard	Optional
High Travel Speed	Х	
Intuitive Instrument Panel	Х	
Adjustable Stabilizing Casters w/ Urethane Cushion	Х	
Entry/Exit Rollers (Single Load Wheel Only)	Х	
'Duraroll' Urethane Load Wheel	Х	
Single/Dual Load Wheel	Х	
Poly Drive Tire	Х	
Battery Side Roll-out Assist	Х	
External Battery Connector	Х	
Coast Control		X
Rubber Drive Tire		Х
Tandem Load Wheels		Х
Tilting LBR (48", 60", 72")		Х
Cold Storage Option		Х
Various Fork Lengths (36" ~ 60" BER30) (36" ~ 96" BER40)		Х
Ergonomics	Standard	Optional
Wide Operator Platform	Х	
Dual-Sided Knee Pads	Х	
Heavy-duty Floor Mat with Urethane Damper	Х	
Padded Grab Bar	Х	
Ergonomically Designed Tiller	Х	
Turtle Mode for Walking Speed	Х	
Convenience Tray w/ Cup Holder (Only w/ LBR)		Х
Safety Features	Standard	Optional
Guardian Stability System (GSS)	Х	
Switchable Travel Alarm: Forward/Reverse/No Alarm	Х	
Grab Bar w/ Control Switch	Χ	
Electrically Assisted Service Brake	Х	
Electromagnetic Parking Brake (Unlimited Ramp Hold)	Х	
Amber Strobe		X
Serviceability	Standard	Optional
Reliable Curtis Controller	Х	
AC Drive/DC Lift Systems	Х	
Easily Removable Main Cover	Х	
Modular Forks & Tiller Makes Maintenance Easy	Х	
Robust Design	Standard	Optional
Reinforced at Critical Stress Points	Х	
Extra Thick, Modular Fork System	Х	
Undercarriage Plate Protection of Critical Structures	Х	
Fork Pivot Points Under Battery Box Increases Stiffness of Frame	Х	
Robust Undercarriage Design for Tough Applications	Х	
Heavy-duty Solid Pull Rods & Load Wheel Linkage	Х	





#### Doosan's North American Dealer Network

Doosan provides the best material handling solutions for your specific needs. From energy efficient electrics to robust internal combustion forklifts, Doosan is your full-line provider.



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