



Personnel Carrier

600lb Load capacity

BUV03S-7

Stock Chaser

1,000lb Load capacity

BSC05S-7

Burden Carrier

4,400lb - 6,600lb Capacity

BBC23/28S-7





We Are Doosan. Respected Name, Strong Ties, Reliable Products.

Doosan, founded in 1896, has evolved into is a multifaceted corporation employing more than 38,000 people in 33 different countries. This diverse group of highly skilled individuals have helped make Doosan a dominate presence in the global marketplace.

Doosan offers a wide array of products and services to meet consumers' needs. We are involved in the development of power generation and desalination plants, major construction projects, engine development, and construction equipment manufacturing.

Doosan began producing forklifts almost 50 years ago and today is a successful global player in the material handling industry. We offer over 140 models, produced in four manufacturing plants with a production total of over 400,000 units.

Our goal is to offer simple, powerful, and performance enhanced products while helping customers achieve their bottom lines. We have won numerous technology design awards which have allowed us to expand our influence worldwide to include a network of over 400 dealers in more than 100 countries.

Doosan remains dedicated to its focus of providing customers with reliable and cost effective material handling products to meet their many operating needs.



Moves People Quickly and Safely

The Doosan BUV Personnel Carrier will move people quickly and safely to their destination and back, with cargo or a passenger.

- A Curtis 24 volt system provides smooth power and energy efficiency.
- The Fold-Down Seat Backrest and Rear Footrest create an additional passenger seat.
- The standard Hourmeter/BDI keeps track of run time and battery state of charge.
- 4 deep cycle 6 volt batteries and a built-in charger are standard.
- Large rear deck for tools or other cargo.
- Soft Solid Tires for traction and a comfortable ride.

Doosan's BUV 03 will save time and money by swiftly transporting people and cargo safely and economically.





Order Picking Made Easy

The Doosan BSC 05 Stock Chaser has everything you need to pick orders without the extra cost options required by other manufacturers. Doosan believes that popular options should be standard rather than add-ons that drive up your price.

Doosan's BSC Stock Chaser brings an easy alternative to costly full size order pickers or other costly options, all with Doosan's reputation for reliability built-in at no extra charge.

- A 4-Step Ladder is standard. Allowing access to the second or third pick level.
- Backrest and Knee Pads are standard, because a comfortable operator is a productive operator.
- Hourmeter/BDI is standard. This gauge keeps track of run time and battery state of charge.
- A Clipboard Holder is standard and easy to access for operator convenience.
- The 24 Volt Curtis Controller is an industry standard, reliable and easy to diagnose.

There are some items with limited use and are available only as options:

- A 6-Step Ladder to pick at even higher levels.
- The Head Light option will brighten darker areas when necessary.
- Dual Steer Tires add stability.
- Hitch options to match your application requirements.



Move Heavy Loads Efficiently

Doosan's Model BBC 23 & 28 Burden Carriers are designed to move people and heavy loads efficiently and safely through manufacturing and warehouse environments. The 48 volt Curtis controller provides the smooth acceleration and maneuverability necessary to deliver its cargo on time. A dual brake system gives you the stopping power required for heavy loads. Standard power steering makes driving effortless and the tilt steering column adjusts to comfortably fit any size operator.

- The standard light package improves visibility for the operator and others.
- A steel load deck can take the punishment of repeated heavy loads.
- A Standard Passenger Seat increases versatility and functionality.
- An optional amber strobe makes everyone aware of the vehicle's presence.
- The optional side rails and tailgate will help contain the load in the cargo area.

The Doosan BBC is a cost effective solution for any warehouse or plant that needs to move heavy loads without tying up expensive forklifts that are needed elsewhere.



Burden Carrier

BBC

Spinner Knob

For easier maneuverability in tight spaces.

Adjustable Steer Column

For operator comfort.

Contoured Edge

Not only looks good, but eliminates sharp edges and strengthens the truck body.

Tow Hook

Allows towing loads up to 8800 lbs.



Full Light Package

- Headlights and Tail Lights
- Directional Indicator
- Back up light for Safety and Visibility.

Pneumatic Tires on BBC23 Soft Solid Tires on BBC28

Provides traction needed and a comfortable ride.

2 Brakes

- Hydraulic drum brake
 - Motor brake
- Assures stopping power with heavy loads.

Side Rails and Tailgate (Option)

Helps contain loads when stopping and turning.



2 Passenger Compartment

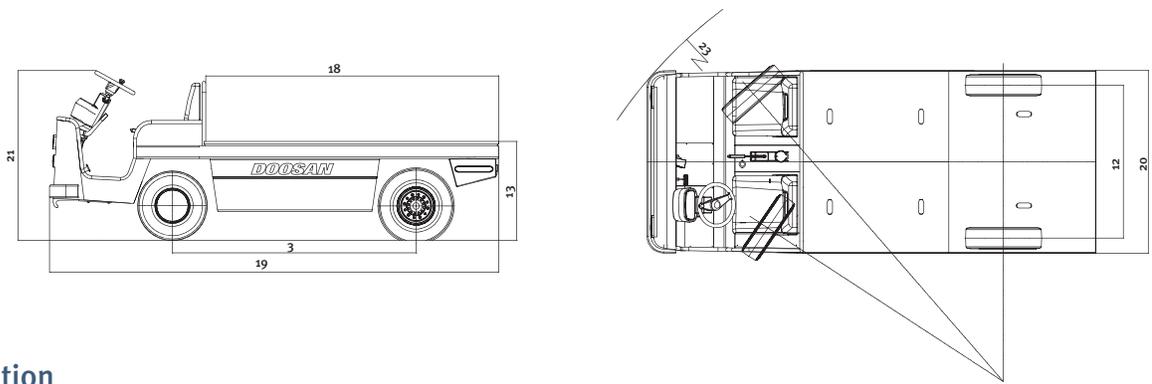
Large spacious compartment provides comfort for two.



Spring Suspension

Provides comfort on rough surfaces. (BBC23S-7 Only)





Specification

Characteristics			
1	Model		BBC23-7 BBC28-7
2	Load capacity	lb (kg)	4400(2000) 5500(2500)
3	Wheelbase	in (mm)	63(1600) 59(1500)
Weight			
4	Service weight(with battery)	lb (kg)	3200(1450) 2870(1300)
5	Axle loading: laden - front/rear	lb (kg)	2345/5172(1104/2346) 2149/6228(975/2825)
6	Axle loading: unladen - front/rear	lb (kg)	1490/1706(676/774) 1300/1565(590/710)
Chassis			
7	Tyres		Penumatic Solid
8	Tyres size - front		6.00-9-10 Pr 460 x 127 x 266.7
9	Tyres size - rear		6.50-10-10 Pr 457 x 127 x 308
10	Wheels,number front rear(x=driven wheels)	in (mm)	2/2X 2/2X
11	Tread - front	in (mm)	42.5(1080) 36.2(920)
12	Tread - rear	in (mm)	42.1(1070) 36.4(925)
Dimensions			
13	Seat height/stand height	in (mm)	31.5(800) 30.3(770)
14	Coupling height	in (mm)	19.7(500) 15.7(400)
15	Lading height, unladen	in (mm)	29.5(750) 24.4(620)
16	Length of loading surface	in (mm)	78.7(2000) 78.7(2000)
17	Overallhang	in (mm)	24.8(630) 30.3(770)
18	Width of loading surface	in (mm)	49.2(1250) 43.3(1100)
19	Overall length	in (mm)	126(3200) 124(3150)
20	Overall width	in (mm)	49.2(1250) 43.3(1100)
21	Overall height	in (mm)	50.3(1280) 49.2(1250)
22	Ground clearance	in (mm)	4.7(120) 3.5(90)
Performance			
23	Turning radius	in (mm)	126(3200) 124(3150)
24	Internal turning radius	in (mm)	55(1400) 41(1040)
25	Travel speed - laden/unladen	mi/h (Km/h)	6.84/8.07(11/13) 5.59/7.46(9/12)
26	Max.gradeability - laden/unladen	%	10/20 10/20
27	Operation type		Hydraulic hydraulic
28	Drive motor power	kW	3 3
29	Battery voltage	V/Ah	48/330 48/250
30	Battery compartment size	in (mm)	29 x 16 x 19(740 x 426 x 505) 29 x 16 x 15(740 x 426 x 390)

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Personnel Carrier

BUY



Hour Meter/Discharge Indicator

Keeps operator informed of battery reserve capacity and maintenance intervals.

Hand Park Brake and Accelerator Pedal

Automotive style for familiarity.

Wide Comfortable Seat

Accommodates operators of all sizes.

Handle Bar Steering

Simple and precise.

Head Light (Optional)

For optimum visibility.



Soft Solid Tires

Provides traction needed and a comfortable ride.

Low-Platform Step

Eases entry and exit of vehicle.

7.9 in
(200mm)

Built in 24V/20amp charger

Batteries are easily charged in any 110 volt outlet.

Curtis Controller

Industry standard, reliable and easy to diagnose.



Fold Down Backrest

Doubles as seat for a rear passenger.

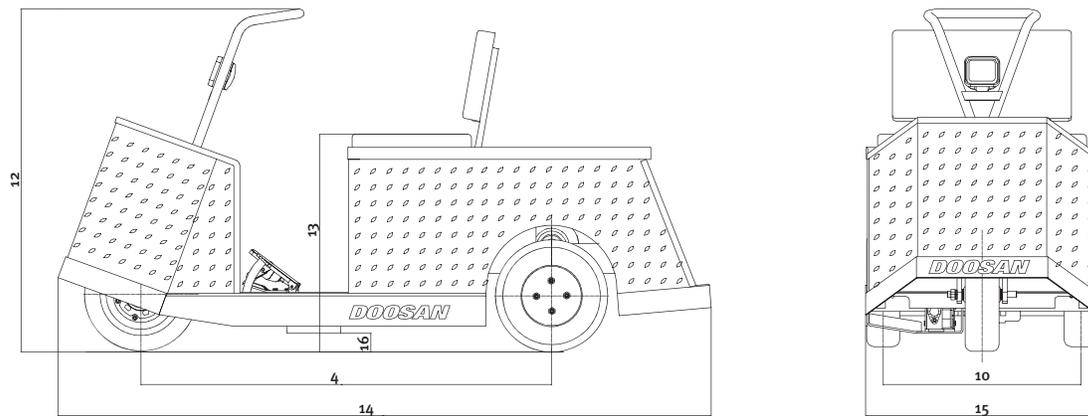
Large Storage Deck

Hauls cargo needed.

Rear Foot Rest

Safe and comfortable area for rear passenger.





Specification

Characteristics		
1	Model	BUV03S-7
2	Load capacity	lb (kg) 1100(500)
3	Rated traction weight	lb (kg) 2200(1000)
4	Wheelbase	in (mm) 63(1600)
Weight		
5	Service weight(with battery)	lb (kg) 1036(470)
6	Axle loading: unladen - front/rear	lb (kg) 343/683(160/310)
Chassis		
7	Tyres	Elastic Solid
8	Tyres size - front	in (mm) 15 x 4.5 x 8
9	Wheels,number front rear(x=driven wheels)	in (mm) 1/2X
10	Tread - rear	in (mm) 26(662)
Dimensions		
11	Operating handle height	in (mm) 45.2(1150)
12	Overall height	in (mm) 45.2(1150)
13	Seat height	in (mm) 28.7(730)
14	Overall length	in (mm) 86.2(2190)
15	Overall width	in (mm) 30.7(780)
16	Ground clearance	in (mm) 2.5(63)
Performance		
17	Turning radius	in (mm) 72.8(1850)
18	Travel speed - laden/unladen	mi/h (Km/h) 8.70/4.97(14/8)
19	Unladen onward distance	mile 19.9(32)
20	Max.gradeability - laden/unladen	% 15
21	Drive motor power	kW 3.2
22	Battery voltage	V/Ah 24/217
23	Battery compartment size	in (mm) 10.7 x 28.8 x 15.1(273 x 734 x 385)

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Heart Shape Steer Wheel

Enables unobstructed access to the storage deck from the operator position.

Back Rest / Knee Pad

Improves operator comfort.

Hour Meter / Battery Discharge Indicator

Keeps operator informed of battery reserve capacity and maintenance intervals.

Operator Presence Switch

Turns off truck and applies brake when operator leaves vehicle.

Brake/ Accelerator Pedal

Allows travel and braking with one pedal.

Built in Charger

Batteries are easily charged in any 110volt outlet.

Curtis Controller

Industry standard, reliable and easy to diagnose.

Storage Compartment

Convenient storage for clip board or paperwork.

Easy Open Deck Lid

For convenient access to internal components.



Dual Steer Wheels

Optional for customers that require four wheel vehicles.

Counterbalance Weight

Required when optional 6 Step ladder is selected.

6 Step Ladder (Option)

Allows picking on a higher level.
*4 step ladder (Standard)



Hitch (Option)

Eye Hitch

Pintle Hitch

Automatic Hitch

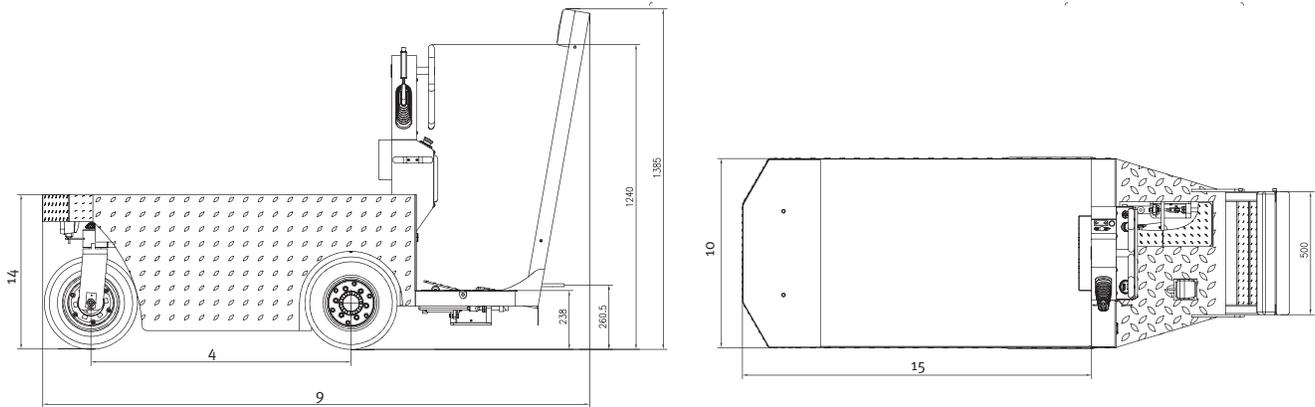


Head Light (Option)

For optimum visibility.

Flashing light (Option)

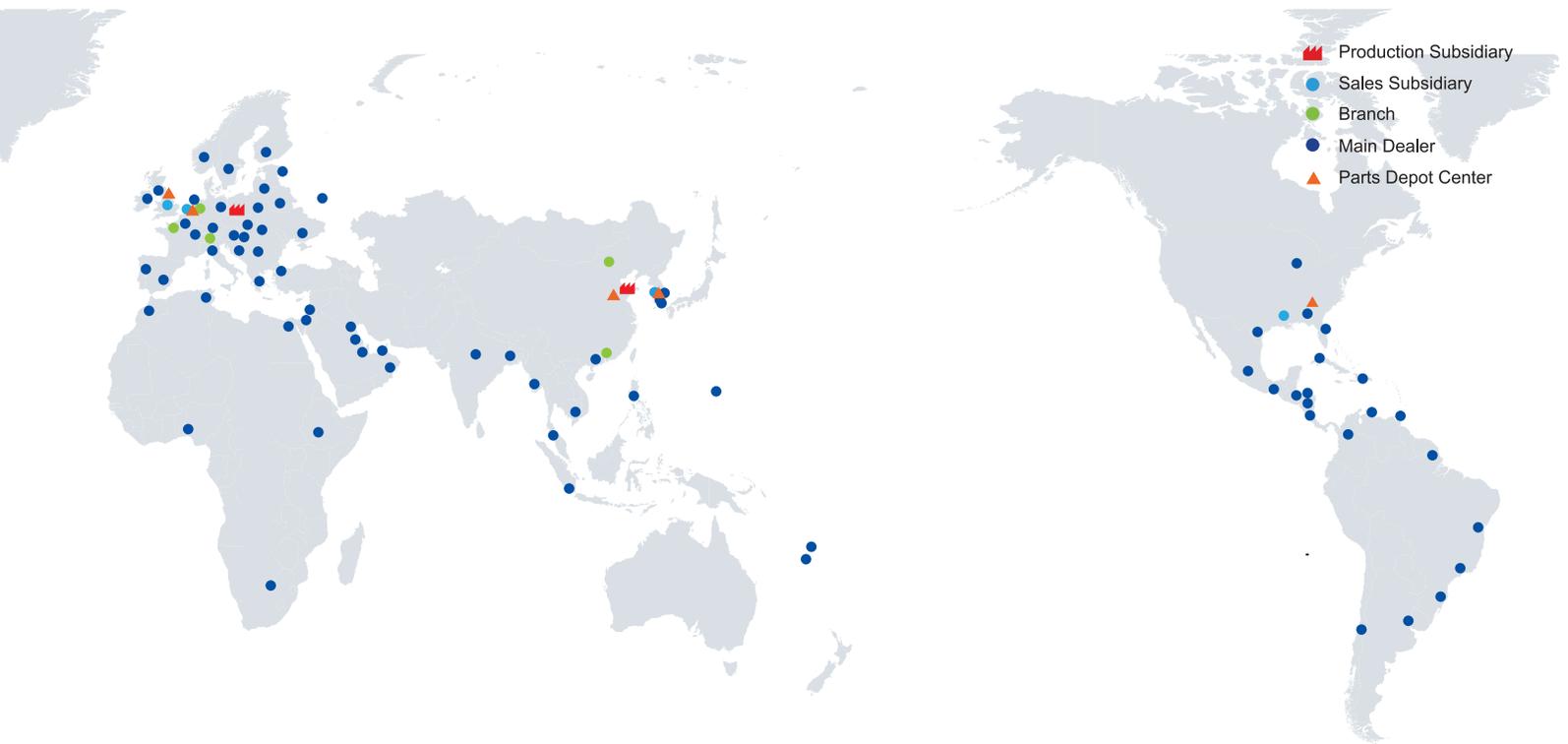
Alerts others to your presence.



Specification

Characteristics		
1	Model	BSCo5S-7
2	Load capacity	lb (kg) 992(450)
3	Rated traction weight	lb (kg) 4850(2200)
4	Wheelbase	mm (in) 41.5(1055)
Weight		
5	Service weight(with battery)	lb (kg) 1234(560)
Chassis		
6	Tyres	Solid
7	Tyres size - front/rear	in (mm) 15 x 4.5 x 8
8	Wheels,number front rear(x=driven wheels)	in (mm) 1/2X
Dimensions		
9	Overall length	in (mm) 87.5(2224)
10	Overall width	in (mm) 30.3(770)
11	Overall height	in (mm) 54.4(1381)
12	Ground clearance	in (mm) 3(75)
13	Max ladder height	in (mm) 110.8(2815)
14	Height of deck	in (mm) 24.7(627)
15	Deck size	in (mm) 56.0 x 30.3 (1420 x 770)
Performance		
16	Turning radius	in (mm) 50.4(1280)
17	Max.gradeability - laden/unladen	% 6/10
18	Battery voltage	V/Ah 24/225
19	Drive motor power	kW 3.2
20	Battery compartment size	in (mm) 29.9 x 10.6 x 14.9(760 x 270 x 380)

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