

Preliminary

7-Series

NEW DOOSAN Electric Series

Model

- 1) B15/18/20T-7, B18/20TL-7
- 2) B16/18/20X-7

Capacity

- 1) 1,500 - 2,000 kg Capacity
- 2) 1,600 - 2,000 kg Capacity

Load Center

500 mm Load Center

Electric 7-series Highlights

Superb Reliability to maximize operation time

- New Curtis controller
- Standard Enclosed drive motors to keep out dust, water and debris

New look and feel with improved operator comfort

- 280mm Steering wheel
- Grammer suspension seat
- New Doosan designed fingertip or conventional levers with integrated Front/Rear switch
- Colour display, convenience box with power socket and USB port

Safety: Doosan Stability system

Performance to meet your needs

- Improved turning radius: rounded counterweight design and up to 90° cramp angle
- TL versions with bigger battery compartment

Pictures



Models shown can slightly differ from actual models.

Features

(including optional items)



Productivity



IP43 Degree Enclosed Motors to keep out dust, water and debris

Bigger Power Cables to avoid overheating



Optimal Turning Radius: almost 90° Steer Axle Cramp Angle



Safety



Large & Panoramic Mirror

Halogen & LED Working & Combi Lamps



Anti-Slip Floor Plate

Ramp Hold

Electric Parking Brake



Ergonomics



Deluxe Suspension Seat Grammer MSG65

12V power socket & convenience box



Fingertip/conventional lever with F/R switch

Increased leg room

Adjustable steer column



Serviceability



Easy access to controller compartment for faster service and maintenance



Color Display with high/eco/std performance settings and troubleshooting

Specification Sheet

Specifications	Unit	B15T-7	B18T-7	B20T-7	B18TL-7	B20TL-7	B16X-7	B18X-7	B20X-7	
Classification	-	3 wheel electric					4 wheel electric			
Capacity	kg	1500	1750	2000	1750	2000	1600	1800	2000	
Load Center	mm	500								
Wheel Base	mm	1323	1423	1446	1554	1554	1495	1495	1495	
Turning Radius	mm	1515	1615	1648	1756	1756	1886	1886	1886	
Load Moment Center	mm	376	376	381	376	381	376	376	381	
Travel Speed (loaded/unloaded)	km/h	17/17	17/17	17/17	17/17	17/17	17/17	17/17	17/17	
Lift Speed (loaded/unloaded)	m/s	0.4/0.6	0.4/0.6	0.4/0.6	0.4/0.6	0.4/0.6	0.4/0.6	0.4/0.6	0.4/0.6	
Lowering Speed (loaded/unloaded)	m/s	0.5/0.45	0.5/0.45	0.5/0.45	0.5/0.45	0.5/0.45	0.5/0.45	0.5/0.45	0.5/0.45	
Max. Gradeability (at 1.6 km/h, loaded)	%	26	25	24	25	24	26	25	24	
Max. Drawbar Pull (loaded)	Kgf	1300	1300	1300	1300	1300	1300	1300	1300	
Right Angle Stacking Aisle width 1000 x 1200	mm	3216	3316	3354	3457	3462	3446	3466	3471	
Right Angle Stacking Aisle width 800 x 1200	mm	3341	3441	3479	3582	3587	3665	3665	3670	
S/A Cramp Angle	deg.	90	90	90	90	90	86	86	86	

Product and specifications are subjected to improvement and change without prior notices

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