



Plant Hire

01245 403353



Forklifts



01245 403353



Doosan B25X-7 AC Electric

Load Capacity	2.5 T
Machine Width	1.24 m
Machine Height	2.18 m

[Doosan B25X-7 Datasheet](#)

Linde E25 Battery fitted with 360°CAM Rotator

Load Capacity	2.5 T
Machine Width	1.75 m
Machine Height	2.15 m

[Linde E25 Datasheet](#)



Linde H25 Diesel

Load Capacity	2.5 T
Machine Width	1.18 m
Machine Height	2.22 m

[Linde H25D Datasheet](#)

Doosan B25X-7

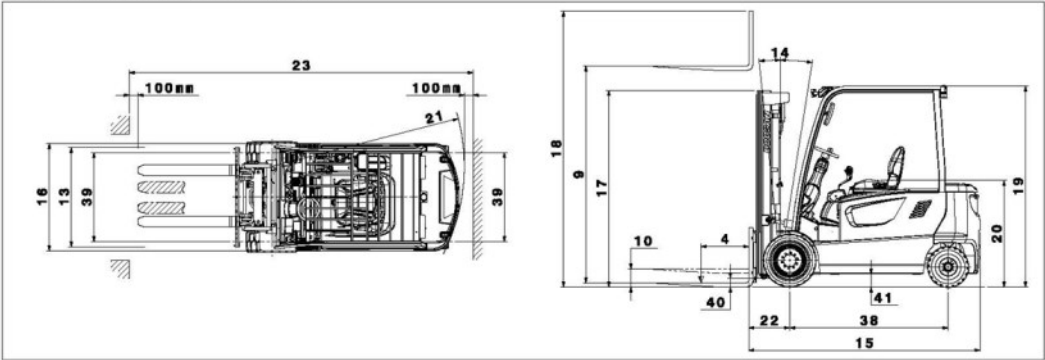
GENERAL SPECIFICATIONS

CHARACTERISTICS	1	Manufacturer			Doosan		
	2	Model			B25X-7		
	3	Capacity	at rated load center	kg	2,500		
	4	Load center	distance	mm	500		
	5	Power type			AC electric		
	6	Operator type			driver seated		
	7	Tire type	C=cushion, P=pneumatic, E=Solid		P, E		
	8	Wheels (x=driven)	number, front/rear		x 2/2		
DIMENSIONS	9	Maximum fork height	with STD 2-stage mast		mm	3,230	
	10	Free lift			mm	147	
	11	Fork carriage	ISO class			II	
	12	Forks	thickness x width x length		mm	40x100x1,050	
	13		fork spacing (min x max)		mm	272 x 1,035	
	14	Tilt of mast	forward / backward		deg	6/9	
	15	Overall dimensions	length to forkface		mm	2,329	
	16		overall width		mm	1,245	
	17		mast lowered height		mm	2,160	
	18		mast extended height		mm	3,990	
	19		overhead guard height (Cabin)		mm	2,185	
	20		seat height		mm	1,070	
	21	Outer turning radius		mm	1,950		
	21	Inner turning radius		mm	348		
	22	Load moment constant	center of drive axle to fork face		mm	448	
	PERFORMANCE	23	Right Angle Stacking Aisle Width (with pallets & clearance)	pallet 1,000x1,200 crossways		mm	3,620
pallet 800x1,200 lengthways		mm		3,799			
24			travel	loaded/unloaded	km/h	16/18	
25		Speed	lift	loaded/unloaded	mm/s	480/600	
26		lowering	loaded/unloaded	mm/s	490/460		
WEIGHT	28	Max. drawbar pull	at 1.6 km/h, loaded/unloaded		kg.f	1,768/1,675	
	30	Gradeability	at 1.6 km/h, loaded/unloaded		%	25/38	
	32	Total weight	with min. weight of battery		kg	4,623	
CHASSIS	33	Axle load	loaded, front/rear		kg	6,275/848	
	34		unloaded, front/rear		kg	2,284/2,339	
	35		number of front/rear			2/2	
	36	Tires	size	front		23x10-12	
	37	rear			18x7-8		
	38	Wheel base	distance		mm	1,589	
	39	Tread width	front		mm	998	
			rear		mm	998	
	40	Ground clearance	loaded	at the lowest point		mm	130
	at center of wheelbase			mm	140		
POWER TRAIN	42	Brakes	service brake			hydraulic	
	43		parking brake			auto-electric	
	45	Battery	type			DIN 43536 A	
			voltage		V	80	
			capacity (5 hours rating) - normal		AH	500	
			capacity (5 hours rating) - max.		AH	620	
			min. weight		kg	1,560	
	46	Battery compartment	at chassis sizes (W x L x H)		mm	1,040 x 720 x 805	
	47	Electric motors	drive motor rating at S2 60 minutes		kW	10.0 x 2	
	lifting motor rating at S3 15%		kW	21			
	54	Control type	drive and hydraulic		type	MOSFET inverter	
	55	Drive axle	brake type		type	ODB	
	57	Relief pressure	system		bar	193	
			attachment		bar	155	

Note : Specification values quoted in this specification sheet have been rounded. Performance may vary due to operation conditions. Products and specifications are subject to improvement and change without prior notices.

Doosan B25X-7

DIMENSIONAL DRAWING



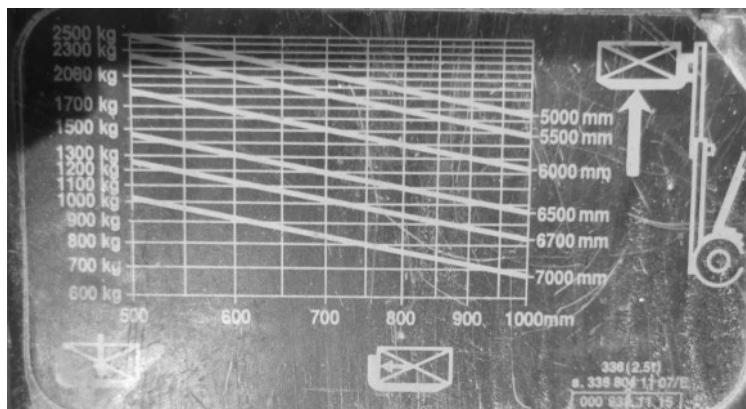
MAST SPECIFICATIONS and RATED CAPACITIES

B22X-7, B25X-7, B25XL-7

Mast type	Maximum Fork Height	Maximum Lowered Height	Fully Extended Height	Free Lift	Rated Load Capacities			
					B22X-5, B25X-7, B25XL-7			
			with Load Backrest	With Load Backrest	Tilt Angle			
					Single Pneul.		Single Solid	
					FWD	BWD	FWD	BWD
	mm	mm	mm	mm	deg	deg	deg	deg
					6	9	6	9
					6	9	6	9
					6	9	6	9
					6	9	6	9
					6	9	6	9
					6	9	6	9
					6	9	6	9
					6	9	6	9
					6	9	6	9
					6	9	6	9
FFT	3,900	1,885	5,155	680	6	9	6	9
	4,290	2,020	5,560	815	6	9	6	9
	4,730	2,160	5,980	955	6	9	6	9
	4,805	2,165	6,055	980	6	9	6	9
	5,560	2,510	6,805	1,305	6	5	6	9
	6,010	2,660	7,255	1,455	6	5	6	9

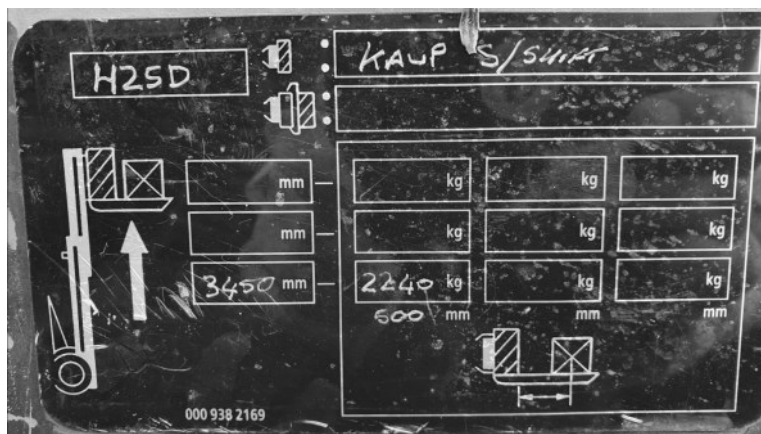


Model designation		E 25
Power unit: Battery, diesel, gasoline, LP gas, AC		Battery
Load capacity	Q (kg)	2500
Load center	c (mm)	500
Service weight	kg	4505
Mast/fork carriage tilt, forward/back	α/β (°)	5/7.5
Mast height, lowered	h1 (mm)	2229 ¹⁾
Lift	h3 (mm)	3050
Overhead guard/cab height	h6 (mm)	2070
Overall length	l1 (mm)	3370
Head length	l2 (mm)	2370
Overall width	b1/b2 (mm)	1170
Aisle width, 1000 x 1200 pallet crosswise	Ast (mm)	3691
Aisle width, 800 x 1000 pallet lengthwise	Ast (mm)	3819
Travel speed, with/without load	km/h	15/16
Lift speed, with/without load	m/s	0.33/0.48
Drive motor (60 minutes rating)	kW	2 x 6.4
Lift motor, 15 % rating	kW	13.5
Battery voltage/rated capacity (5 h)	V/Ah	80/550



Linde H25D Forklift

Model Designation	H25D
Power	Diesel
Load Capacity	2500 kg
Load Centre	500 mm
Machine Height	2.22 m
Machine Width	1.18 m
Machine Weight	4.35 T







Seabrook Developments Ltd.
Woodlands
South Hanningfield Road
South Hanningfield
Chelmsford
Essex
CM3 8HQ

www.seabrookdevelopments.com

Please email your enquiry to the link below
admin@seabrookdev.com



01245 403353

