



9,000-11,000 lbs



1. Clear View Mast & Overhead Guard

2. Long Operator Assist Grip

3. Suspension Seat

4. Integral Heavy Duty Chassis

5. Multifunctional Instrument Panel

7. High Mounted Rear Lights
Large Front Lights

8. Adjustable Steering Wheel Column

9. Smaller Steering Wheel with
Superior Turning Radius

10. Electric Parking Brake

11. Electric F/R Control Lever

*Low Center of Gravity

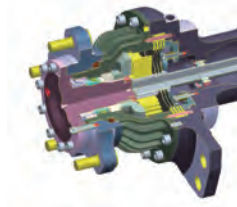


6. Internal Hidden Tilt Cylinder
Enlarged Operator's Space

*Low Noise, Low Vibration
Suspension Transmission

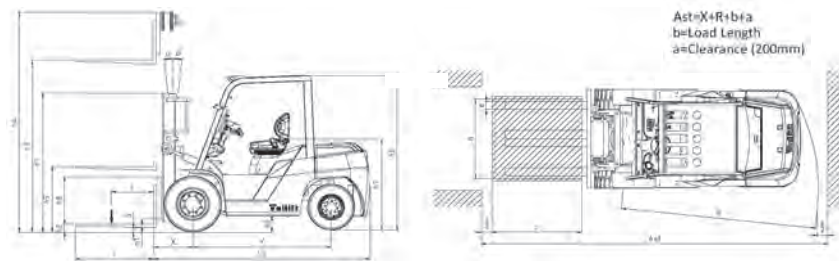
*High Performance, Low Fuel
Consumption Engine

*Oil-immersed Disc Brake
*Multi-disc Clutch



CHARACTERISTICS	1 Manufacturer				TAILIFT				TAILIFT				TAILIFT						
	2 Series				Z1000				Z1000				Z1000						
	3 Model				ZFD 40		ZFG 40		ZFD 45		ZFG 45		ZFD 50		ZFG 50				
	4 Capacity				Q Load		9,000		10,000		10,000		11,000		11,000				
	5 Load center				C Distance		24		24		24		24		24				
	6 Power type				Electric, Diesel, Gasoline, LPG		Diesel		LPG		Diesel		LPG		Diesel		LPG		
	7 Operation type				Pedestrian, Stand, Sit		Sit		Sit		Sit		Sit		Sit		Sit		
	8 Tire type				S=Solide,P=Pneumatic		P / P		P / P		P / P		P / P		P / P		P / P		
DIMENSIONS	9 Wheels (X:driven)				Number		2X / 2		2X / 2		2X / 2		2X / 2		2X / 2		2X / 2		
	10 Lift at 2-stage mast				h3 Lift		118.1		118.1		118.1		118.1		118.1		118.1		
	11				h2 Standard free lift		0		0		0		0		0		0		
	12				h5 Optional free lift		40		40		40		40		38		38		
	13 Load bracket				h8 Height of load bracket		44		44		44		44		46		46		
	14 Fork size				Thickness(s) × Width(e) × Length(l)		2,0 x 5,9 x48,0		2,0 x 5,9 x48,0		2,0 x 5,9 x48,0		2,4 x 5,9 x48,0		2,4 x 5,9 x48,0		2,4 x 5,9 x48,0		
	15 Mast tilting angle				Forward(α) / Back(β)		6° / 12°		6° / 12°		6° / 12°		6° / 12°		6° / 12°		6° / 12°		
	16				L2 Length to face of forks		123,0		125,0		125,0		130,9		130,9		130,9		
	17				B Total width		57,1 / 66,1		57,1 / 66,1		57,1 / 66,1		57,1 / 66,1		57,1 / 66,1		57,1 / 66,1		
	18 overall dimension				h1 Mast hight lowered		87,0		87,0		87,0		87,0		87,0		87,0		
	19				h4 Mast height extened		164,6		164,6		164,6		166,7		166,7		166,7		
	20				h6 Overhead guard height		90,7		90,7		90,7		90,7		90,7		90,7		
	21				h7 Seat height		51,7		51,7		51,7		51,7		51,7		51,7		
	22 Turning radius				R		109,1		111,0		111,0		116,9		116,9		116,9		
	23 Load distance				X From center of front axle		22,4		22,4		22,4		22,4		22,4		22,4		
	24 Aisle width				Ast For load 800 x 1200/1000x1200		170,9 / 178,7		172,8 / 180,7		172,8 / 180,7		178,7 / 186,6		178,7 / 186,6		178,7 / 186,6		
PERFORMANCE	25				travel speed		20		27		20		27		20		27		
	26 Speeds				Lift speed		15,7		17,7		15,7		16,4		15,7		16,4		
	27				Lowering speed		16,4		19,7		16,4		16,7		16,4		16,7		
	28 Drawbar pull				with load		17,7		17,7		17,7		17,7		17,7		17,7		
	29 Gradeability				without load		15,7		15,7		15,7		15,7		15,7		15,7		
	30 Service weight				without load		N		33810		33810		37975		33810		37710		
WEIGHT	31 Axle loading				with load		21687		23226		21687		21687		21687		21481		
	32				without load		25		28		25		28		25		26		
	33				without load		23		23		23		23		23		23		
CHASSIS	34 Tire size				number		14476		14291		14872		14687		14982		14797		
	35				front		21714		21622		22462		22370		23067		22975		
	36 Wheelbase				Y		1562		1470		2310		2218		2915		2823		
	37 Tread				without load		6006		5914		6204		6112		6259		6167		
POWER	38 Ground clearance				m1 at lowest point		8470		8378		8668		8576		8723		8631		
	39				center of wheelbase		in		45,3(54,3)		45,3(54,3)		45,3(54,3)		45,3(54,3)		45,3(54,3)		
	40 Service brake				operation/control		Hydraulic		Hydraulic		Hydraulic		Hydraulic		Hydraulic		Hydraulic		
	41 Parking brake				operation/control		Electric		Electric		Electric		Electric		Electric		Electric		
	42 Battery				Type		115E41R		115E41R		115E41R		115E41R		115E41R		115E41R		
	43				voltage		12		12		12		12		12		12		
	44				capacity		88		88		88		88		88		88		
	45				Dimention		16,1Lx6,8Wx9,3H		16,1Lx6,8Wx9,3H		16,1Lx6,8Wx9,3H		16,1Lx6,8Wx9,3H		16,1Lx6,8Wx9,3H		16,1Lx6,8Wx9,3H		
	46				Weight		61,6		61,6		61,6		61,6		61,6		61,6		
	47				Manufacturer		DEUTZ		IMPCO		DEUTZ		IMPCO		DEUTZ		IMPCO		
48				Model		TD 2,9		G.M. 4,3		TD 2,9		G.M. 4,3		TD 2,9		G.M. 4,3			
49 Engine				Speed		rpm		2500		2600		2500		2600		2500		2600	
50				Output		Kw		55,4		70		55,4		70		55,4		70	
51				cylinders no. /displacement		No./cc.		4/2925		6/4294		4/2925		6/4294		4/2925		6/4294	
52				Type		Powershift		Powershift		Powershift		Powershift		Powershift		Powershift		Powershift	
53				stage Fwd./Rev.		1/1		1/1		1/1		1/1		1/1		1/1		1/1	

*Specifications subject to change without notice



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