

ARTISON Gasoline forklift trucks 2,5 to.

Spezifikationen



Characteristics	1	Manufacturer		ARTISON	ARTISON		
	2	Model	Manufacturer's designation	FG25	FG25		
	3	Capacity	Q Load	kg	2500	2500	
	4	Load center	C Distance	mm	500	500	
	5	Engine type	Battery, Diesel, Gasoline, LPG		Gasoline	Gasoline	
	6	Driving position	Pedestrian, Stand, Sit		Sit	Sit	
	7	Tires	S= Solid, P=Pneumatic	front/rear	P(S)/P(S)	P(S)/P(S)	
	8	Wheels (X=drive wheel)	Number	front/rear	2x2	2x2	
Dimensions	9	Lift at 2-stage mast	h3 lift	mm	3000	3000	
	10		h2 Standard free lift	mm	80	80	
	11		h5 Optional free lift		1490	1490	
	12	Forks carrier	h8 Height of protectoin lattice	mm	1220	1220	
	13	Fork size	Thickness(s)xWidth(e)xLength(l)	mm	40x125x1070	40x125x1070	
	14	Mast tilting angle	Forward () / Back ()	deg	6°/12°	6°/12°	
	15	Dimensions	L2 Lenght to face of forks	mm	2505	2505	
	16		B Total width	mm	1158 (1532)	1158 (1532)	
	17		h1Height mast lowered	mm	2000	2000	
	18		h4 Height mast extened	mm	4220	4220	
	19		h6 Overhead guard height	mm	2110	2110	
	20		h7 Seat height	mm	1140	1140	
	21		Turning radius	R	mm	2250	2250
	22	Load distance	X From center of front axle	mm	465	465	
	23	working width	Ast 800x1200/1000x1200	mm	3715/3915	3715/3915	
Weight and Performance	24	Speeds	Travel speed with load (H/L)	km/h	17	17	
	25		Travel speed without load (H/L)	km/h	18	18	
	26		Lift speed: with/witout load	m/s	0,52/0,62	0.50/0.60	
	27		Lowering speed:with/without loa	m/s	0.47/0.44	0.47/0.44	
	28	Pulling power	With load/without load	N	16700/11700	13700/11700	
	29	Path capacity	With load (H/L)	%	22	22	
	30		Without load (H/L)	%	19,5	19,5	
	31	Service weight		kg	3720	3720	
	32	Axle loading	With load	kg	5418/802	5418/802	
	33		Without load	kg	1360/2360	1360/2360	
Wheels and Tires	34	Wheels	Number		2/2	2/2	
	35		Size	front		7.00-12-12 P.R.	7.00-12-12 P.R.
	36			rear		6.00-9-10 P.R	6.00-9-10 P.R
	37	Wheelbase	y	mm	1550	1550	
	38	Track	front/rear	mm	970 (1344) 985	970 (1344) 985	
	39	Ground clearance	With load: m1 at lowest point	mm	120	120	
	40		With load: m2 center of wheelbase	mm	195	195	
	41	Service brake	Mechanical/Hydraulic		hydraulic	hydraulic	
	42	Parking brake	Operation		Hand	Hand	
	Power unit and Transmission	43	Battery	Type		65D26R (NS70)	65D26R (NS70)
44		Voltage		V	12	12	
45		Capacity		(AH/5HR)	52	52	
46		Weight		kg	17,4	17,4	
47		Dimension		mm	260Lx173Bx225H	260Lx173Bx225H	
48		Engine	Manufacturer		NISSAN	NISSAN	
49			Model		H25	H20-II	
50			Output	kw	42,7	35,3	
51			Speed (full load governed)	rpm	2400	2400	
52			Number of cylinders/ displacement	-/cc	4/2472	4/1982	
53			Fuel consumption	g/HPh	200/2400	210/2200	
54			Transmission	Type		Powershift	Powershift
55			Service pressure		kg/cm ²	185	185

This is only for your reference and not subject to notice in advance if there is any modification.

Ast = X+R+b+a

b = Load Lenth

a = Clearance (200 mm)