COMPACT, FLEXIBLE AND READY TO WORK.

2,200 LB CAPACITY LIGHT-DUTY WALKIE STACKER

1. Flexible

Ergonomic Handling The long, low-mounted control handle provides a secure working distance between the operator and forklift. The handle is also easy to maneuver, allowing operators to easily position the forklift.

Operator Control

Providing added control, the crawl speed function allows the operator to pinwheel in tight spaces, such as inside trailers. The handle can also be used in the fully upright position for increased productivity when turning in tight spaces.

2. Smart

Peace Of Mind The "smart" directional reverse switch is designed to only be activated when traveling in reverse, providing added protection for the operator and your application.

Easy-To-Use

An optional keyless entry pad limits access to authorized personnel. The keypad also provides pre-programmed performance levels designed to meet the experience level of various operators.

3. Powerful

Increased Productivity This forklift offers precise control when traveling at any speed. The AC-powered drive motor is brushless and the 3-phase AC controller allows for easy programming for various applications.

Regenerative Braking When coasting, regenerative braking allows the stacker to come to a stop prior to the electromagnetic brake being applied, minimizing additional wear in the system and increasing energy efficiency.

4. Reliable

Simple Charging The light-duty stackers use two 12-volt 70Ah, maintenance-free batteries, along with an integrated charger, which can be plugged into any 110-volt wall outlet.

Valuable Support

Mitsubishi forklift trucks are supported by some of the industry's best services, such as flexible financing, 500-hour service intervals and extended warranties.













	CHARACTERISTICS			DW	F11	DM	VT11
1	Drive						ectric
2	Type of operation			electric walkie		walkie	
3	Load capacity / rated load	lb	kg	2,200	1,000	2,200	1,000
4	Load center distance	in	mm	24	600	24	600
5	Wheelbase	in	mm	46.0	1,170	46.0	1,170
	DIMENSIONS		111111	10.0	1,170	10.0	1,170
6	Collapsed mast height	in	mm	77.6	1.970	77.6	1.970
7	Free-lift height	in	mm	59.3	1,506	59.3	1,506
8	Lift height	in	mm	60.6	1,540	60.6	1,540
9	Extended mast height	in	mm	78.4	1,990	78.4	1,990
10	Handle height in drive position, minimum / maximum	in	mm	32.3 / 51.4	820 / 1,305	32.3 / 51.4	820 / 1,305
11	Lowered fork height	in	mm	3.5	89	1.8	45
12	Overall length	in	mm	66.3	1,685	66.3	1,685
13	Length to fork face (head length)	in	mm	21.1	536	21.1	536
14	Overall width	in	mm	31.5	800	43.3/50.0/57.9	1,100/1,270/1,470
15	Inside dimension of support / straddle legs	in	mm	12.4	315	35.4/42.1/50.0	900/1,070/1,270
16	Fork dimensions	in	mm	2.2 / 7.3 / 45.3	55 / 185 /1,150	1.6 / 3.9 / 45.3	40/100/1,150
17	Fork carriage width	in	mm	_		31.5 ^[1]	800
18	Overall width across forks	in	mm	22.4	569	12.4-27.8	315-706
19	Ground clearance – loaded – under mast	in	mm	1.2	30	1.2	30
20	Ground clearance – center of wheelbase	in	mm	1.2	30	1.2	30
21	Aisle width for pallets 48 x 40 (L x W)	in	mm	87.3	2,218	87.5	2,218
22	Turning radius	in	mm	54.3	1,380	54.3	1,380
	PERFORMANCE			-			
23	Travel speed, loaded / unloaded	mph	kph	2.6 / 3.1	4.1 / 5.0	2.6 / 3.1	4.1/5.0
24	Lift apoad looded / uploaded						
27	Lift speed, loaded / unloaded	fpm	m/s	17.7 / 25.6	.09/.13	17.7 / 25.6	.09/.13
25	Lowering speed, loaded / unloaded	fpm fpm	m/s m/s	17.7 / 25.6 23.6 / 21.7	.09/.13 .12/.12	17.7 / 25.6 23.6 / 21.7	.09/.13 .12/.12
		•	m/s	23.6 / 21.7		23.6 / 21.7	
25	Lowering speed, loaded / unloaded	fpm	m/s	23.6 / 21.7	.12/.12 / 15	23.6 / 21.7 3.5	.12/.12
25 26	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded	fpm	m/s	23.6 / 21.7 3.5	.12/.12 / 15	23.6 / 21.7 3.5	.12/.12
25 26	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake	fpm	m/s	23.6 / 21.7 3.5	.12/.12 / 15	23.6 / 21.7 3.5	.12/.12
25 26 27	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT	fpm %	<i>m/s</i>	23.6 / 21.7 3.5 elec	.12 / .12 / 15 ctric	23.6 / 21.7 3.5 ele	.12/.12
25 26 27 28	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT Service weight including battery	fpm %	m/s %	23.6 / 21.7 3.5 elec 948	.12/.12 / 15 ctric 430	23.6 / 21.7 3.5 ele 1,235	.12/.12 i/15 ectric 560
25 26 27 28 29	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT Service weight including battery Axle loading, loaded drive / loaded wheel axle	fpm % lb lb	m/s 6 kg kg	23.6 / 21.7 3.5 elec 948 1,058 / 2,095	.12 / .12 / 15 ctric 430 480 / 950	23.6 / 21.7 3.5 ele 1,235 1,168 / 2,271	.12 / .12 6 / 15 ectric 560 530 / 1,030
25 26 27 28 29	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT Service weight including battery Axle loading, loaded drive / loaded wheel axle Axle loading, unloaded drive / unloaded wheel axle	fpm % lb lb	m/s 6 kg kg	23.6 / 21.7 3.5 elec 948 1,058 / 2,095 705 / 243	.12 / .12 / 15 ctric 430 480 / 950	23.6 / 21.7 3.5 ele 1,235 1,168 / 2,271 904 / 331	.12 / .12 6 / 15 ectric 560 530 / 1,030
25 26 27 28 29 30	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT Service weight including battery Axle loading, loaded drive / loaded wheel axle Axle loading, unloaded drive / unloaded wheel axle CHASSIS / WHEELS	fpm % lb lb	m/s 6 kg kg	23.6 / 21.7 3.5 elec 948 1,058 / 2,095 705 / 243	.12 / .12 / 15 / 15 / 15 / 12 / 12 / 12 / 430 / 430 / 430 / 950 / 320 / 110	23.6 / 21.7 3.5 ele 1,235 1,168 / 2,271 904 / 331	.12 / .12 5 / 15 sectric 560 530 / 1,030 430 / 160
25 26 27 28 29 30 31	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT Service weight including battery Axle loading, loaded drive / loaded wheel axle Axle loading, unloaded drive / unloaded wheel axle CHASSIS / WHEELS Tires	fpm 9 lb lb lb	m/s % kg kg kg	23.6 / 21.7 3.5 elea 948 1,058 / 2,095 705 / 243 polyur	.12 / .12 / 15 ctric 430 480 / 950 320 / 110 ethane	23.6 / 21.7 3.5 ele 1,235 1,168 / 2,271 904 / 331 polyu	.12 / .12 i / 15 sectric 560 530 / 1,030 430 / 160 rethane
25 26 27 28 29 30 31 32	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT Service weight including battery Axle loading, loaded drive / loaded wheel axle Axle loading, unloaded drive / unloaded wheel axle CHASSIS / WHEELS Tires Tires Tire size, drive	fpm % lb lb lb	m/s % kg kg kg mm	23.6 / 21.7 3.5 elea 948 1,058 / 2,095 705 / 243 polyur 9.1 x 2.8	.12 / .12 / 15 ctric 430 480 / 950 320 / 110 ethane 230 x 70	23.6 / 21.7 3.5 ele 1,235 1,168 / 2,271 904 / 331 polyu 9.1 x 2.8	.12 / .12 i / 15 sctric 560 530 / 1,030 430 / 160 rethane 230 x 70
25 26 27 28 29 30 31 31 32 33	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT Service weight including battery Axle loading, loaded drive / loaded wheel axle Axle loading, unloaded drive / unloaded wheel axle CHASSIS / WHEELS Tires Tires Tire size, drive Tire size, load	fpm % lb lb lb in in	m/s 6 kg kg kg mm mm	23.6 / 21.7 3.5 elea 948 1,058 / 2,095 705 / 243 polyur 9.1 x 2.8 3.0 x 2.8 5.9 x 2.1	.12 / .12 / 15 / 15 / 15 / 12 / 12 / 12 / 12 / 12 / 12 / 12 / 12	23.6 / 21.7 3.5 ele 1,235 1,168 / 2,271 904 / 331 904 / 331 904 / 331 901 x 2.8 3.0 x 2.8 4.9 x 1.6	.12 / .12 i / 15 sctric 560 530 / 1,030 430 / 160 rethane 230 x 70 75 x 70
25 26 27 28 29 30 31 31 32 33 34	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT Service weight including battery Axle loading, loaded drive / loaded wheel axle Axle loading, unloaded drive / unloaded wheel axle CHASSIS / WHEELS Tires Tires Tire size, drive Tire size, load Additional wheels (dimensions)	fpm % lb lb lb in in	m/s 6 kg kg kg mm mm	23.6 / 21.7 3.5 elea 948 1,058 / 2,095 705 / 243 polyur 9.1 x 2.8 3.0 x 2.8 5.9 x 2.1	.12 / .12 / 15 / 15 / 15 / 12 / 12 / 12 / 12 / 12 / 12 / 12 / 12	23.6 / 21.7 3.5 ele 1,235 1,168 / 2,271 904 / 331 904 / 331 904 / 331 901 x 2.8 3.0 x 2.8 4.9 x 1.6	.12 / .12 i / 15 sctric 560 530 / 1,030 430 / 160 rethane 230 x 70 75 x 70 125 x 40
25 26 27 28 29 30 31 32 33 34 35	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT Service weight including battery Axle loading, loaded drive / loaded wheel axle Axle loading, unloaded drive / unloaded wheel axle CHASSIS / WHEELS Tires Tires Tire size, drive Tire size, load Additional wheels (dimensions) Wheels, number drive / load (x=driven wheels)	fpm 9 1b 1b 1b 1b 1b 1b 1b	m/s 6 kg kg kg mm mm mm mm	23.6 / 21.7 3.5 elea 948 1,058 / 2,095 705 / 243 0 9.1 x 2.8 3.0 x 2.8 5.9 x 2.1 1x	.12 /.12 / 15 / 15 / 15 / 17 / 15 / 250 / 250 / 250 / 20 / 20 / 20 / 20 / 20 / 20 / 20 / 2	23.6 / 21.7 3.5 ele 1,235 1,168 / 2,271 904 / 331 904 / 331 905 / 346 905 / 346 906 / 347 906 / 347 907 /	.12 / .12 i/ 15 ictric 560 530 / 1,030 430 / 160 rethane 230 x 70 75 x 70 125 x 40 x/ 2
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25 26 27 28 29 30 31 31 32 33 34 35 36 37 37 38	Lowering speed, loaded / unloaded Gradeability, loaded / unoaded Service brake WEIGHT Service weight including battery Axle loading, loaded drive / loaded wheel axle Axle loading, unloaded drive / unloaded wheel axle CHASSIS / WHEELS Tires Tires Tire size, drive Tire size, load Additional wheels (dimensions) Wheels, number drive / load (x=driven wheels) Track width, drive Track width, load MOTORS Drive motor rating S, 60 minutes	fpm 9 1b 1b 1b 1b 1b 1b 1b 1b 1b 1b 1b 1b 1b	m/s 6 kg kg kg mm mm mm mm mm kW	23.6 / 21.7 3.5 elec 948 1,058 / 2,095 705 / 243 polyur 9.1 x 2.8 3.0 x 2.8 5.9 x 2.1 1x 20.1 16.3 0.7	.12 / .12 / 15 ctric 430 480 / 950 320 / 110 ethane 230 x 70 75 x 70 150 x 54 / 2 510 414 0.5	23.6 / 21.7 3.5 ele 1,235 1,168 / 2,271 904 / 331 904 / 331 904 / 331 904 / 331 9.1 x 2.8 3.0 x 2.8 4.9 x 1.6 1) 20.1 39.4/46.1/53.9 0.7	.12 / .12 sctric 560 530 / 1,030 430 / 160 rethane 230 x 70 75 x 70 125 x 40 (/ 2 510 1,000/1,170/1,370 0.5
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PWF11-PWT11 2,200 LB CAPACITY

LIGHT-DUTY WALKIE STACKER

Manufactured with superior quality and exceptional value, Mitsubishi forklift trucks are supported by an extensive dealer and field support network located throughout North and South America. Don't forget to ask your local Mitsubishi forklift truck dealer about details on factory retail programs, financing plans and additional options and dealer services like planned maintenance and operator training.

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