



GENERAL DATA & STANDARD DIMENSIONS

Pallet Specifications

	-	inches	mm	
Type:	Double Faced Wood			
Size:	Length	48	1219	
	Width (min-max)	32-48	813-1219	
Bottom Board				
	Nominal Thickness	0.75	19	

Available Fork Lengths

Nominal Length		Actual Length		
inches	mm	inches	mm	
32 36 42 48 60	813 914 1067 1219 1524	32 36 41.3 45.5 57.5	813 914 1049 1156 1460	

Notes

Performance may vary +5% and -10% due to motor and systems efficiency tolerance. The performance shown represents nominal values which may be obtained under typical operating conditions with a standard machine.

ANSI/ITSDF and Insurance Classification

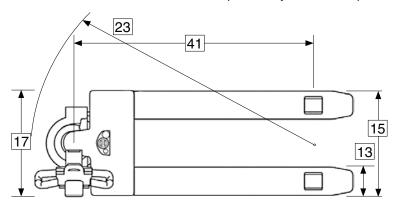
Standard truck meets all applicable mandatory requirements of Part III-ANSI/ITSDF B56.1 Safety Standard for Powered Industrial Trucks (latest edition at time of manufacture.)

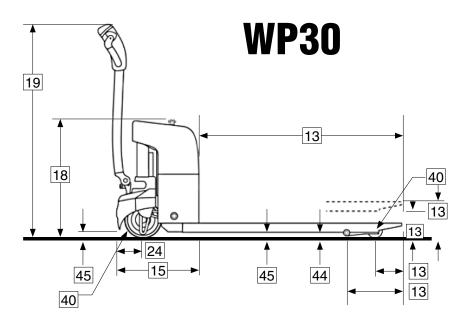
Users should be aware of, and adhere to, applicable codes and regulations regarding operator training, use, operation and maintenance of powered industrial trucks, including:

- ANSI/ITSDF B56.1
- NFPA 505, fire safety standard for powered industrial trucks type designations, areas of use, maintenance and operation.
- Occupational Safety and Health Administration (OSHA) regulations that may apply.

Contact your authorized CLARK forklift truck dealer for further information including operator training programs and auxiliary visual and audible warning systems, fire extinguishers, etc., as available for specific user applications and requirements.

Specifications, equipment, technical data, photos and illustrations are based on information at time of printing and are subject to change without notice. Some products may be shown with optional equipment.





STANDARD SPECIFICATIONS

	1	Manufacturer			Clark
_	2	Model	Manufacturer's Designation		WP 30
General Information	3	Load Capacity		lbs(kg)	3000 (1360)
nforn	4	Load Center	Fork Face Load CG	in(mm)	24 (600)
la l	5	Power Unit	Electric		24 volt
Gene	6	Operator Type			Walkie pallet
	7	Tire Type	Drive/Steer - load		Polyurethane / Polyurethane
	8	Wheels (x=driven)	Front/Rear		1x / 2
	13	Fork	Lift height to top of fork	in(mm)	7.5 (191)
			Lowered height at heel/toe	in(mm)	3.0 (76)
SII			Thickness	in(mm)	1.9 (48)
Basic Dimensions			Width	in(mm)	6.0 (152)
E E			Usable length ¹	in(mm)	45.5 (1156)
Sasic	15	Overall Dimensions	Length to Fork Face	in(mm)	18.8 (478)
_			Overall width, forks	in(mm)	27.0 (686)
	17		Width	in(mm)	27.0 (686)
	18		Height	in(mm)	26.5 (673)
	19	Handle Height	Ground to tip of released handle	in(mm)	49.0 (1245)
	23	Turning Radius		in(mm)	58.0 (1473)
	24	Head Length	Front of frame to center of drive tire	in(mm)	6.3 (160)
Perfor.	28	Speeds	Travel Speed, Max w/ Load	mph(kph)	2.5 (4.0)
	29		Travel Speed, Max w/o Load	mph(kph)	2.8 (4.5)
¥.	34	Service Weight	Including battery	lbs(kg)	450 (204)
	39	Tires	Number, Front/Rear		1/2
	40		Size, Front	in(mm)	8.26 X 2.76 (210X70)
				in/mm)	0.00 V 0.4E (C0V00)
			Size, Rear	in(mm)	2.36 X 3.15 (60X80)
			Size, stabilizing casters	in(mm)	N/A
SSIS	41	Wheelbase	Size, stabilizing casters With forks lowered	in(mm) in(mm)	N/A 49.5 (1257)
Chassis	44	Wheelbase Ground Clearance	Size, stabilizing casters With forks lowered Minimum without Load	in(mm) in(mm) in(mm)	N/A 49.5 (1257) 0.3 (7)
Chassis			Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase	in(mm) in(mm) in(mm) in(mm)	N/A 49.5 (1257) 0.3 (7) 0.8 (20)
Chassis	44 45	Ground Clearance	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame	in(mm) in(mm) in(mm)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68)
Chassis	44 45 46	Ground Clearance Service Brake	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type	in(mm) in(mm) in(mm) in(mm)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative
Chassis	44 45	Ground Clearance Service Brake Parking Brake	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation	in(mm) in(mm) in(mm) in(mm)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic
Chassis	44 45 46 47	Ground Clearance Service Brake Parking Brake Steering	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation Type	in(mm) in(mm) in(mm) in(mm)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic Pivot arm
Chassis	44 45 46	Ground Clearance Service Brake Parking Brake	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation Type Type	in(mm) in(mm) in(mm) in(mm) in(mm)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic Pivot arm AGM
Chassis	44 45 46 47	Ground Clearance Service Brake Parking Brake Steering	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation Type Type Max. capacity (5 hr. rate)	in(mm) in(mm) in(mm) in(mm) Ah	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic Pivot arm AGM 70
Chassis	44 45 46 47	Ground Clearance Service Brake Parking Brake Steering	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation Type Type Max. capacity (5 hr. rate) Weight, minimum	in(mm) in(mm) in(mm) in(mm) in(mm) Ah lbs(kg)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic Pivot arm AGM 70 111 (50)
	44 45 46 47 48	Service Brake Parking Brake Steering Battery	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation Type Type Max. capacity (5 hr. rate) Weight, minimum Weight, maximum	in(mm) in(mm) in(mm) in(mm) in(mm) Ah lbs(kg) lbs(kg)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic Pivot arm AGM 70 111 (50) N/A
	44 45 46 47	Ground Clearance Service Brake Parking Brake Steering	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation Type Type Max. capacity (5 hr. rate) Weight, minimum Weight, maximum Drive motor, diameter	in(mm) in(mm) in(mm) in(mm) in(mm) Ah Ibs(kg) Ibs(kg) in(mm)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic Pivot arm AGM 70 111 (50) N/A 5.1 (129)
Drive Line Chassis	44 45 46 47 48	Service Brake Parking Brake Steering Battery	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation Type Type Max. capacity (5 hr. rate) Weight, minimum Weight, maximum Drive motor, diameter Hydraulic motor, diameter	in(mm) in(mm) in(mm) in(mm) in(mm) Ah lbs(kg) lbs(kg)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic Pivot arm AGM 70 111 (50) N/A 5.1 (129) 3.0 (75)
	44 45 46 47 48	Service Brake Parking Brake Steering Battery	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation Type Type Max. capacity (5 hr. rate) Weight, minimum Weight, maximum Drive motor, diameter Hydraulic motor, diameter Drive motor control	in(mm) in(mm) in(mm) in(mm) in(mm) Ah Ibs(kg) Ibs(kg) in(mm)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic Pivot arm AGM 70 111 (50) N/A 5.1 (129) 3.0 (75) Curtis enAble 1212
	44 45 46 47 48	Service Brake Parking Brake Steering Battery	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation Type Type Max. capacity (5 hr. rate) Weight, minimum Weight, maximum Drive motor, diameter Hydraulic motor, diameter Drive motor control Speed control	in(mm) in(mm) in(mm) in(mm) in(mm) Ah Ibs(kg) Ibs(kg) in(mm)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic Pivot arm AGM 70 111 (50) N/A 5.1 (129) 3.0 (75) Curtis enAble 1212 Infinitely variable
	44 45 46 47 48	Service Brake Parking Brake Steering Battery	Size, stabilizing casters With forks lowered Minimum without Load At center of wheelbase At front of frame Type Actuation Type Type Max. capacity (5 hr. rate) Weight, minimum Weight, maximum Drive motor, diameter Hydraulic motor, diameter Drive motor control	in(mm) in(mm) in(mm) in(mm) in(mm) Ah Ibs(kg) Ibs(kg) in(mm)	N/A 49.5 (1257) 0.3 (7) 0.8 (20) 2.7 (68) Regenerative Auto electromagnetic Pivot arm AGM 70 111 (50) N/A 5.1 (129) 3.0 (75) Curtis enAble 1212

WP STANDARD FEATURES & BENEFITS

DRIVE MOTOR

 24-Volt permanent magnet DC drive motor increases efficiency and duty cycle.

BRAKES

 Parking brake is automatically applied when truck stops and handle is released.

HYDRAULIC SYSTEM

 Lift cylinder has durable, chrome-plated lift rod provides smooth lifting and lowering.



STANDARD BATTERY

 70Ah (AGM) Absorbed Glass Mat battery pack for extended run times - up to 4.5 hours.

ON-BOARD CHARGER

 Standard 110V three-prong outlet plug for convenient charging.

STANDARD EQUIPMENT

 Quick disconnect EPD power cut-off, hour meter, and battery discharge indicator all come standard.



ERGONOMIC STEER/CONTROL HANDLE

■ Solid steel tubing

 Solid steel tubing arm and handle designed to outlast cast aluminum or plastic designs.

Operator Control

 Handle offers travel, lift and lower functions all accessible without the operator having to lift a hand from the handle.

Angle grips

Designed to allow easy operation with either hand.

■ Wrap around steel guard

Reversing switch, thumb control, and horn are standard.

■ Minimum steering effort

Low mounted tiller arm offers excellent operator comfort.

■ Gas assisted spring handle

· Gently returns handle to vertical position.

■ Crawl speed function

 With the steer handle at 5º back-tilt from vertical position operator has ease of use in tight areas.

Available Equipment

- Variety Of Fork Sizes (27" X 48" Is Standard)
- Fork Widths: 18", 22", 27" (Standard)
- Fork Lengths: 32" (Popular for Beverage Industry), 36", 42", 48" (Standard), 60"
- Load Back Rest 48" or 60"
- Optional Adjustable, Non-Marking Poly-Stabilizing Pads



SERVICEABILITY

 Removable one piece power head cover allows for easy maintenance.



CLARK MATERIAL HANDLING COMPANY