

WSRX15

Lithium Ion Pantographic Reach Truck 1.5 Ton Capacity



WSRX15

CLARK
THE FORKLIFT



Load capacity:
max. 1.500 kg



Lift height:
std. 4500 mm



Travel speed:
max. 6.0 km/h



Stacking aisle width:
min. 2730 mm



Lithium-Ion Battery:
max. 205 Ah



Drive motor rating:
3 kW

Get in and get it done with the CLARK WSRX. Equipped with pantographic reach this walkie stacker is easy to use, versatile and no forklift licence is required!

The innovative WSRX15 with Lithium Ion boasts strong power, accurate control, excellent performance and a compact design to ensure high levels of productivity in your warehouse whilst the pantographic stroke extends the fork carriage beyond the units straddle legs, with integral tilt and sideshift for added versatility.

Operation is both intuitive and low effort with easily accessible functions without having to lift your hand from the ergonomic handle. Maintenance is no problem with all key components conveniently placed within the back cover and control handle.

The new CLARK WSRX15 is available now!

CLARK International South Pacific
30 Salisbury Road
Hornsby, NSW 2077 Australia
Tel: 1800 005 747
Website: www.clarkforklifts.com.au

WSRX15 Features



Short charging times + intermittent charging capability Powerful Lithium-Ion technology results in a long lasting, light weight and maintenance free battery. Extra service life and charge cycles over a conventional lead-acid battery. There are no costs for adapting the charging infrastructure for ventilation.



Achieve high levels of productivity with the strong power and pantographic stroke of the WSRX coupled with accurate control and a compact design. The pantographic stroke extends the fork carriage beyond the units straddle legs with integral tilt and sideshift added for versatility.



The top mounted tiller arm offers excellent operator comfort and minimum steering effort. Gas assisted spring gently returns the handle back to the vertical position.

Travel, lift, and lower functions are located in the ergonomic operator handle, accessible without having to lift the hand from the handle. Easily visible hour meter and battery indicator ensure your operators are on top of their battery usage.

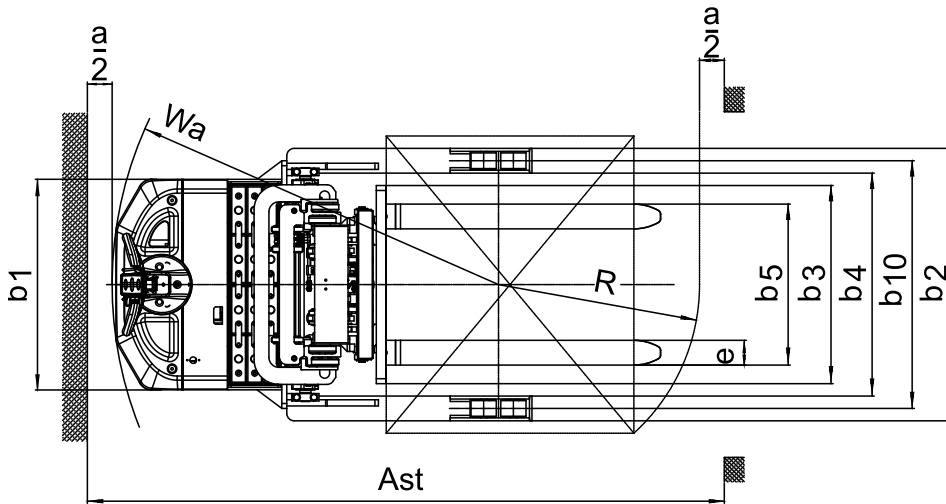
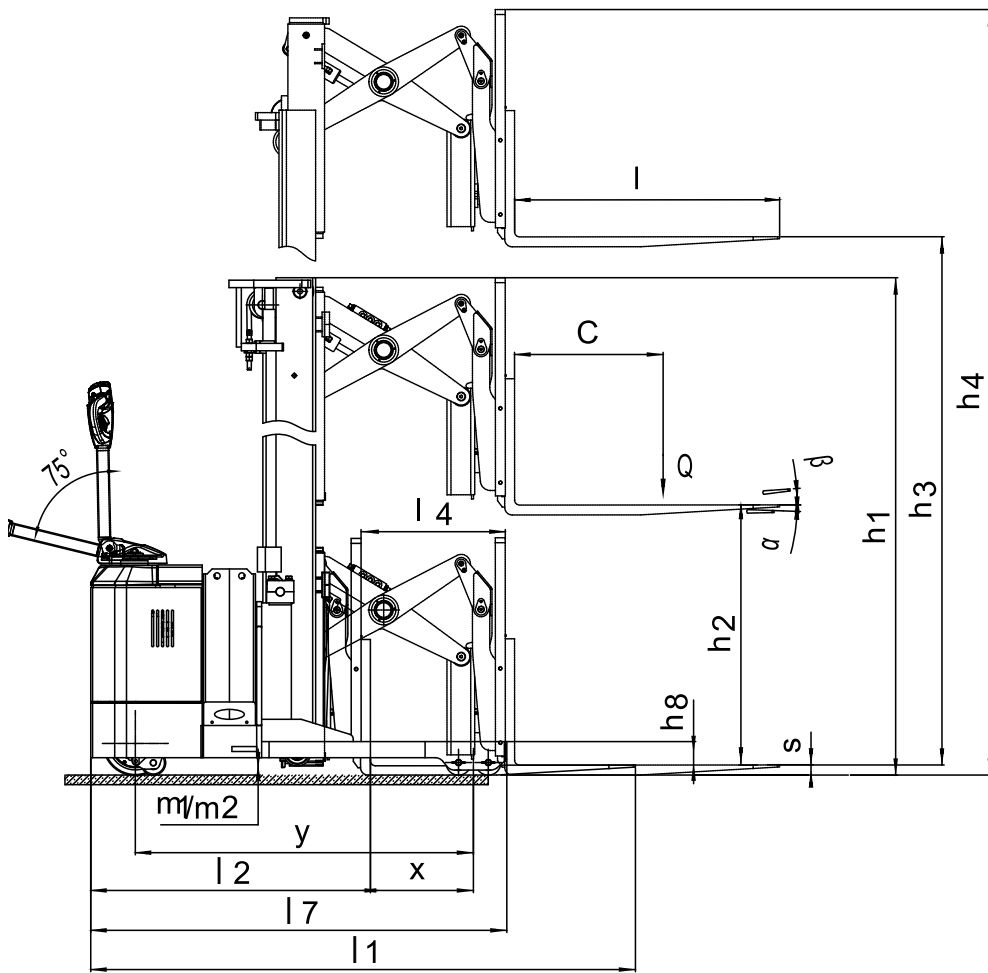
WSRX15 Features



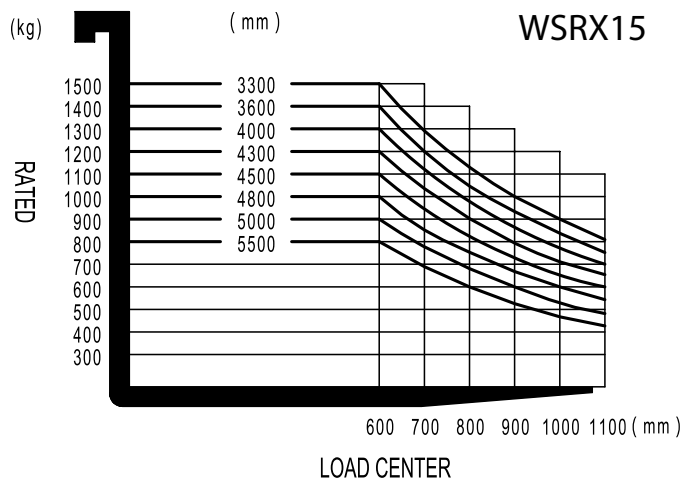
Packed with safety features. The WSRX features an emergency stop button within easy reach of the operator, electronic brake when the handle is raised and speed control when the forks are raised above 30cm. Neutral resisting roll back on ramps, safety reversing belly button to prevent crush injury and easy access horn are additional features that make the WSRX safe whilst remaining versatile.



Maintenance is no problem. The visible hour meter and battery indicator ensure your operators are on top of their battery usage. With an easily serviceable control head for convenient diagnosis and repair with the control system allowing for easy troubleshooting. Conveniently the back cover provides easy access to all key components for inspection and replacement.



RATED CAPACITIES GRAPH



Product Specifications

1.1 Manufacturer (Abbreviation)		CLARK	
Specifications	1.2 Manufacturer's designation	WSRX15	
	1.3 Drive unit	Lithium Ion	
	1.4 Operator type stand on/driver seated	Walk behind	
	1.5 Load capacity/rated load	Q (Kg)	1500
	1.6 Load centre distance	c (mm)	500
	1.9 Wheelbase	y (mm)	1395
Weight	2.1 Service weight	kg	2142
	2.2 Axle loading, fork retracted, unladen front/rear	kg	1250 / 615
	2.3 Axle loading, fork retracted, laden front/rear	kg	1075 / 2290
	2.4 Axle loading, fork advanced, unladen front/rear	kg	1150 / 715
	2.5 Axle loading, fork advanced, laden front/rear	kg	310 / 3055
Tyres, Chassis	3.1 Tyre type driving/loading wheels		polyurethane/polyurethane
	3.2 Tyre size, driving wheels (diameter x width)	(mm)	Φ260 x 105
	3.3 Tyre size, loading wheels (diameter x width)	(mm)	Φ102 x 73
	3.4 Tyre size, caster wheels (diameter x width)	(mm)	Φ100 x 73
	3.5 Wheels, number driving, caster/loading (x = drive wheels)		1 x 2 / 4
	3.6 Tread, front, driving side	b10 (mm)	0
	3.7 Tread, rear, loading side	b11 (mm)	1000
Dimensions	4.1 Tilt of upright/fork carriage	a/b deg	2 / 4
	4.2 Height, upright lowered	h1 (mm)	2130
	4.3 Freelif	h2 (mm)	1170
	4.4 Lift height *1	h3 (mm)	4500
	4.5 Height, upright extended (with load backrest)	h4 (mm)	5455
	4.8 Height of wheel arms	h8 (mm)	135
	4.19 Overall length (minimum)	l1 (mm)	2340
	4.20 Length to face of forks	l2 (mm)	1270
	4.21 Overall width	b1/b2 (mm)	850/1110
	4.22 Fork dimensions	s*e*1 (mm)	40 x 100 x 1070
	4.23 Fork carriage DIN 15173, A, B		Class II A
	4.24 Fork carriage width	b3 (mm)	800
	4.24 Distance between wheel arms/loading surfaces	b4 (mm)	900
	4.24 Outside width of the forks	b5 (mm)	200-780
	4.31 Reach distance	l4 (mm)	590
	4.31 Ground clearance, laden, below mast	m1 (mm)	70
	4.32 Ground clearance of frame (minimum)	m2 (mm)	70
	4.34 Stacking aisle for pallets (l6 • b12) 1000 x 1200 across	Ast (mm)	2695
4.34 Stacking aisle for pallets (l6 • b12) 800 x 1200 along	Ast (mm)	2730	
4.35 Turning radius	Wa (mm)	1690	
4.36 Length across wheel arms (excluding forks)	l7 (mm)	1820	
Performance	5.1 Travel speed laden/unladen	km/h	5.5 / 6
	5.2 Lift speed laden/unladen	m/s	0.11 / 0.14
	5.3 Lowering speed laden/unladen	m/s	0.24 / 0.24
	5.6 Reaching speed laden	m/s	0.12 / 0.12
	5.8 Max. gradeability laden/unladen	%	6 / 10
	5.10 Service brake		Electromagnetic
Drive line	6.1 Drive motor rating (S2 60 min)	kW	3.3
	6.2 Lift motor rating (S3 15 %)	kW	3
	6.3 Max. battery size allowed	mm	815 x 208 x 630
	6.4 Battery voltage, nominal capacity K5	Ah	205
	6.5 Battery weight (min)	kg	160
Misc.	8.1 Type of drive unit		AC
	8.2 Steering type		Electronic
	8.4 Sound level at driver's ear	dB (A)	74

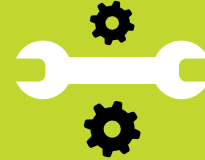
*1 Further lift heights see upright table

All values shown are for standard lift truck with standard equipment. If the truck is supplied with options, values may change. All values given may vary + 5 % and due the motor and system tolerances and represent nominal values obtained under typical operating conditions. Specifications for Non-emission limited truck.



GLOBAL PRESENCE

CLARK products are in operation all around the world. An estimated 350,000 units in operation currently!



RELIABLE SPARE PARTS SERVICE

CLARK has state of the art distribution warehouses in USA, South Korea, Brazil, China, Australia, Germany and Vietnam.



COMPREHENSIVE DEALER NETWORK

Over 550 sales & distribution partners in more than 90 countries ensure a high level of availability of our products and services.



EXCELLENT QUALITY

CLARK is the forerunner in high quality standards and innovative product developments.