



**STRONG PARTNERS.
TOUGH TRUCKS.™**



HYSTER UT SERIES

ELECTRIC RIDER STACKER

S1.5UTS / 1500KG

HYSTER.COM.AU

> OVERVIEW

\$1.5UTS

THE HYSTER® ELECTRIC RIDER STACKER \$1.5UTS DELIVERS A LOW COST OF OPERATION. THESE ROBUST STACKERS CAN OPTIMISE VEHICLE LOADING AND UNLOADING OPERATIONS, AS WELL AS BOOSTING PALLET TRANSPORTATION RATES OVER SHORT AND LONG DISTANCES.

Productivity

- Maintenance free AC motor
- Multi-function display with BDI and hour meter
- Emergency reversing button
- Auto deceleration function
- Low speed switch
- Variable speed control
- Sideways battery removal is easy to maintain
- Mast cushioning for low-noise operation
- Built-in pressure relief valve protects from overloads
- Emergency power disconnect switch
- Cushioned ergonomic platform
- Cold store configuration (option)

Optimum Structural Design

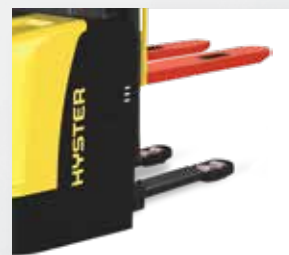
- Low centre of gravity enhances stability
- Full free lift mast options for low overhead clearance
- Durable plastic covers
- Adjustable balance casters improve stability

Serviceability

- Low voltage protection setting extends the battery life
- CANbus technology
- Simple electronic components makes troubleshooting and servicing more efficient
- Hall effect sensors reduce wear and increase component life



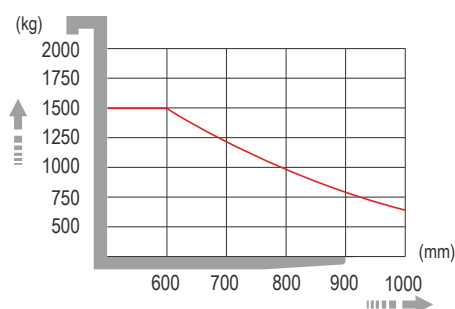
**Handle (Standard)
(Left & Right Handed)**



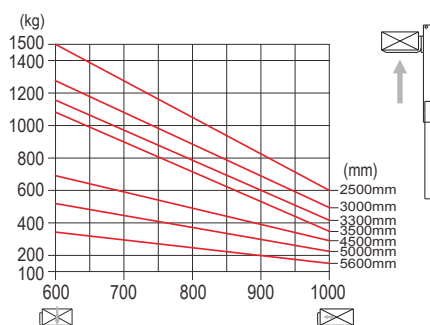
Fork lengths to suit all applications

LOAD CHARTS

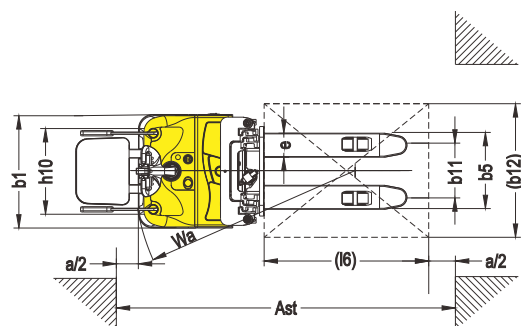
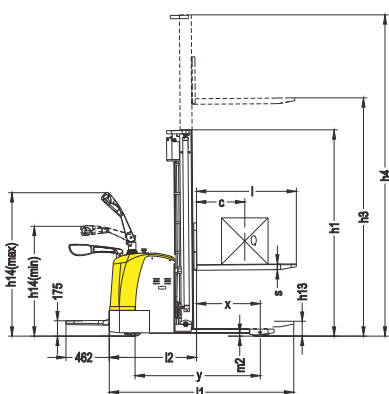
Load Centre Chart



Load Capacity Chart



SPECIFICATIONS AND DIMENSIONS



MODEL	MEASUREMENT	S1.5UTS						
Load capacity/rated load	Q (kg)	1500						
Load centre distance	c (mm)	600						
Load distance, centre of drive axle to fork	x (mm)	672						
Fork height, lowered	h (mm)	85						
Tyre size, front	mm	Φ250x70						
Tyre size, rear	mm	Φ80x84						
Additional wheels (dimensions)	mm	Φ150x60						
Wheels, number front rear (x=driven wheels)		1x+2/4						
Height, mast lowered	h (mm)	1735	1985	2135	2235	2050	2410	2410
Free lift (option 2500–3500mm)	h (mm)	0	0	0	0	1570	1940	1940
Max. Lift height	h (mm)	2500	3000	3300	3500	4500	5600	5600
Height, mast extended	h (mm)	2955	3455	3755	3955	5030	6110	6110
Height of tiller in drive position min./max.	h (mm)	1150/1450						
Overall length	l1 (mm)	2020/2100						
Length to face of forks	l2 (mm)	950						
Overall width	b (mm)	850						
Fork dimensions	s/e/l (mm)	60/180/1070 (1150)						
Width overall forks	b (mm)	570/695						
Aisle width for pallets 800x1200 lengthways	A (mm)	2515						
Turning radius	W (mm)	1655						
Travel speed, laden/unladen	Km/h	6.5/6.7						
Lift speed, laden/unladen	m/s	0.11/0.14						
Lowering speed, laden/unladen	m/s	0.12/0.12						
Battery voltage, nominal capacity K5	V/Ah	24/240						24/300 (option)
Battery weight	kg	220						260
Battery dimensions l/w/h	mm	675x254x500						675x254x540 (option)
Service weight (with battery)	kg	1240/1270/1285/1490/1520/1560/1580 ¹						

S1.5UTS Power Plug Type



A
Power Plug



C
Power Plug



G
Power Plug



I
Power Plug

HYSTER® DEALERS



Contact your nearest Hyster® Dealership
by visiting www.hyster.com.au



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