

RH50 / RH60 / RH70

Available configurations:



BATTERY TENSION

80V

96V



VERSIONS

- | | |
|------------------------------------|--|
| LT Low tilt cylinders | CO Compact - l2 on given dimensions |
| SBE Side battery extraction | HT Tilt cylinders above the roof |
| | R Remote control |



TYRES

- Front single or twin
- SE: solid tyres
- CU: cushion in rubber
- PL: cushion in polyurethane



CABIN

- Cover head guard
- Upper covering and front window with wiper
- Rear window with wiper
- Upper covering, front and rear windows, wipers and PVC doors
- Cabin complete of doors and wipers



TOOLS AND DEVICES

- Working LED lights with DC/DC controller
- Road lights - low/high beam, flashing indicators, stop
- Blue spot light
- Heater and/or Air conditioning
- Front and rear defroster
- Infrared led video camera with colour LCD 5" display
- Radio with CD/Mp3 player, battery socket 12/24V
- Speed reduction while lifted forks
- Safety pedestrians and obstacles



COMMAND CONTROLLERS

- Levers
- Electro hydraulic distributor with mini-fingers, forward/reverse switch and horn buttons in the armrest

RH50-HT-SBE 96V



RH60-SBE



RH70-SBE



5,000 kg @ 600 mm - 11,000 lbs @ 24"
6,000 kg @ 600 mm - 13,200 lbs @ 24"
7,000 kg @ 600 mm - 15,400 lbs @ 24"

RH50 - 60 - 70 offer high performances and zero emissions.

Line choice for reliability demonstrated when subjected to heavy loads and continuous work on multiple shifts. Flexibility in the use in indoor and outdoor areas, with different types of flooring.

Main characteristics:

- Developed on well-reinforced mast with well-weighted chassis, it represents a **strong forklift and agile too**.
- The **80V (2x12.5 kw)** and **96V (2x15 kw)** **electronic management of bi- traction motors**, lifting motor, pump and steering 80V 21 kw / RH70 26 kw and 96V 25.2 kw / RH70 31.2 kw, give rapidity of movements.
- Devio lever or bi-pedal brings a high standard ergonomic level to the operator.
- Grammer seat**.
- Intuitive control on display**.
- Low driving position: **easy access to driving position**.
- Line choice for **reliability** demonstrated when subjected to **heavy loads and continuous work on multiple shifts**.
- Stability of masts** in the handling of voluminous goods.
- Flexibility in working in both indoor and outdoor areas**, with different types of flooring.
- Fork carriage FEM4A**, 3 hydraulic ways with piping plus 4th, 5th, 6th and more make the forklift more versatile for using equipment.
- SBE: side battery extraction** facilitates the operator to change it - option on request.





SECTORS:

paper
steel and aluminium
timber
general manufacturing
heavy logistic
concrete and brick
recycling
loading containers
automotive
beverage

Technical datasheet:

Model designation			RH50	RH50 96V	RH60	RH60 96V	RH70	RH70 96V
Load capacity	Q	Kg	5000	5000	6000	6000	7000	6000
Load centre	c	mm	600	600	600	600	600	600
Tyres (SE= solid, CU= cushion, PL= polyuretane)			SE	SE	SE	SE	SE	SE
Mast tilt, forward / backward	α	β	4° 9°	4° 9°	4° 9°	4° 9°	4° 9°	4° 9°
Height of mast, lowered	h1	mm	2580	2580	2580	2580	2580	2580
Free lift	h2	mm	-	-	-	-	-	-
Lift height	h3	mm	3300	3300	3300	3300	3300	3300
Height of mast, extended	h4	mm	4200	4200	4200	4200	4200	4200
Height of overhead guard - standard / timber	h6	mm	2380	2380	2380 2560	2380 2560	2380 2560	2380 2560
Height of seat - standard / timber	h7	mm	1280	1280	1280 1460	1280 1460	1280 1460	1280 1460
Overall length	l1	mm	4240	4350	4340	4460	4590	4740
Length to fork face	l2	mm	3040	3150	3140	3260	3390	3540
CO - Compact length configuration - Overall length	l1	mm	4130	4250	4250	4250	-	-
CO - Compact length configuration - Length to fork face	l2	mm	2930	3050	3050	3050	-	-
Overall width (b1= single tyres, b2= twin tyres)	b1/ b2	mm	1530 1800	1530 1800	1530 1800	1530 1800	1530 1800	1530 1800
Fork dimensions	sxexl	mm	60 x 150 x 1200	60 x 150 x 1200	60 x 150 x 1200	60 x 150 x 1200	60 x 150 x 1200	60 x 150 x 1200
Fork carriage ISO 2328 (FEM), ISS, TPSL, TWSL			F.E.M.4	F.E.M.4	F.E.M.4	F.E.M.4	F.E.M.4	F.E.M.4
Width of fork carriage	b3	mm	1200	1200	1200	1200	1200	1200
Ground clearance, below mast (without load) - standard / timber	m1	mm	200	200	200 300	200 300	200 300	200 300
Ground clearance, centre of wheelbase - standard / timber	m2	mm	180	180	180	180	180	180
Battery voltage / Rated capacity (Ah/5h)	V / Ah		80 840 - 1204	96 840 - 1204	80 840 - 1204	96 840 - 1204	80 840 - 1204	96 840 - 1204
CO - Compact l2 - Battery voltage / Rated capacity (Ah/5h)	V / Ah		80 840 - 1032	96 840 - 1032	80 840 - 1204	96 840 - 1032	-	-

Power unit: ELECTRIC
 Operation: SEAT
 Service brake: ELECTRIC
 Type of drive control: AC ELECTRONIC
 Dimensions: +/- 2%; Performances: +/-5%. Please take note measures and technical data indicated in the given offers.