

# RH50 / RH60 / RH70

## Available configurations:

### BATTERY TENSION



### VERSIONS

**LT** Low tilt cylinders **CO** Compact - 12 m given dimensions

**SBE** Side battery extraction

### 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
- Air conditioning
- Heater
- Infrared led video camera with color LCD 5" display
- Static or Dynamic weighting system

### COMMAND CONTROLLERS

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

5,000 kg @ 600mm - 11,000 lbs @ 24"  
6,000 kg @ 600mm - 13,200 lbs @ 24"  
7,000 kg @ 600mm - 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 and 96V electronic management of br-traction motors**, lifting motor, pump and steering, give rapidly 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 **reability** 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.



RH60



RH60-SBE



RH60-SBE



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	
	0	Kg	4°	9°	4°	9°	4°	9°	4°	9°	4°	9°
Load capacity	c	mm	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
Load centre	α	β	4°	9°	4°	9°	4°	9°	4°	9°	4°	9°
Tyres (SE= solid, CU= cushion, PL= polyurethane)	h1	mm	2580	2580	2580	2580	2580	2580	2580	2580	2580	2580
Mast tilt, forward / backward	h2	mm	-	-	-	-	-	-	-	-	-	-
Height of mast, lowered	h3	mm	3300	3300	3300	3300	3300	3300	3300	3300	3300	3300
Free lift	h4	mm	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200
Lift height	h6	mm	2380	2380	2380	2380	2380	2380	2380	2380	2380	2380
Height of mast, extended	h7	mm	1280	1280	1460	1460	1280	1460	1280	1460	1280	1460
Height of overhead guard - standard / timber	l1	mm	4240	4350	4340	4460	4240	4350	4340	4460	4240	4350
Height of seat - standard / timber	l2	mm	3040	3150	3140	3260	3040	3150	3140	3260	3040	3150
Overall length	l1	mm	4130	4250	4250	4250	4130	4250	4250	4250	4130	4250
Length to fork face	l2	mm	2930	3050	3050	3050	2930	3050	3050	3050	2930	3050
CO - Compact length configuration - Overall length	b1/ b2	mm	1520	1750	1520	1750	1520	1750	1520	1750	1520	1750
CO - Compact length configuration - Length to fork face	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	60 x 150 x 1200	60 x 150 x 1200	60 x 150 x 1200	60 x 150 x 1200
Overall width (b1= single tyres, b2= twin tyres)	b3	mm	F.F.M.4	F.F.M.4	F.F.M.4	F.F.M.4	F.F.M.4	F.F.M.4	F.F.M.4	F.F.M.4	F.F.M.4	F.F.M.4
Fork dimensions	m1	mm	200	200	200	200	200	200	200	200	200	200
Fork carriage ISO 2328 (FEM), ISS, TP5L, TW5L	m2	mm	180	180	180	180	180	180	180	180	180	180
Width of fork carriage	V / Ah	V / Ah	80	840 - 1204	80	840 - 1204	80	840 - 1204	80	840 - 1204	80	840 - 1204
Ground clearance, below mast (without load) - standard / timber	V / Ah	V / Ah	80	840 - 1032	80	840 - 1032	80	840 - 1032	80	840 - 1032	80	840 - 1032
Ground clearance, centre of wheelbase - standard / timber												
Battery voltage / Rated capacity (Ah/5h)												
CO - Compact l2 - Battery voltage / Rated capacity (Ah/5h)												

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.