

C-CONTAINER FRIENDLY

Available configurations:

BATTERY TENSION



Rear battery extraction



VERSIONS



TIRES

Front single or twin
SE: solid tires
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 with wipers, PVC doors
- Cabin complete of doors, windows and wipers

TOOLS AND DEVICES

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

COMMAND CONTROLLERS

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

50000 kg to 100000 kg

Do you have low height limits to meet or have to work inside Containers? Range from 5 to 10 ton forklifts completed with the C-Container Friendly configuration.

This version comes on the need for who to load and unload containers. For those who need to operate in spaces with heights just over 2200 mm.

AC80-9-CO-C



AC120-6-C



AC120-CO-C



RH60-C-SBE



Main characteristics:

- RH series 5000 kg - 6000 kg - 7000 kg
- 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.
- AC series 7000 kg - 8000 kg at 900 mm - 10000 kg - 12000 kg
- AC Forklifts series AC70-6 - 80-6 - 80-9 - 100L-6 - AC120-6 were developed to move large and heavy loads in tight spaces and in different climatic conditions
- Using AC technology - ALTERNATING CURRENT - to manage the traction motor 32kW (80V) / 38kW (96V) / 45kW (120V) and the lifting pump motor 42kW (80V) / 48kW (96V) / 50kW (120V), improving performances, autonomy and longevity of charged battery
- External mast chains and high view cabin allow the operator to manoeuvre the forklift in surrounding areas promoting a safe workplace.
- Rear infrared LED video camera with flat color monitor to make safety and visible handling operations.
- Safe and ergonomic entry into the cabin with an optimal drivers seat position.
- Gramemr seat provides high comfort to the driver
- Reliability guaranteed by particularly robust frames and masts able to withstand external stresses.
- Working in long and frequent operation shifts.
- Applications with special equipment - paper clamps, coil booms, multiple forks.
- Indoor / outdoor operations in different ground conditions.
- Quickly replacing battery by another forklift or a crane.



Technical datasheet:

Model designation	RH60-500-C	RH60-C	RH60-500-C	RH60-C	RH70-C
Load capacity	0	5.000	5.000	6.000	7.000
Load centre	c	500	600	600	600
Tyres (SE= solid, CU= cushion, PL= polyurethane)	SE	SE	SE	SE	SE
Mast tilt, forward / backward	α	β	3°	3°	3°
Height of mast, lowered	h1	mm	2.200	2.200	2.200
Free lift	h2	mm	1.500	1.250	1.250
3 Stages Mast Lift height	h3	mm	4.500	3.600	3.600
Height of mast, extended	h4	mm	5.500	4.750	4.750
Height of overhead guard	h6	mm	2.200	2.200	2.200
Height of seat	h7	mm	1.650	1.650	1.650
Overall length 80V / 96V	l1	mm	4.470	4.670	4.670
Length to fork face 80V / 96V	l2	mm	3.470	3.670	3.470
Overall width (b1= single tyre, b2= twin tyres)	b1/b2	mm	1.450	1.700	1.750
Fork dimensions	sxxel	mm	50 x 150 x 1000	60 x 150 x 1200	60 x 150 x 1200
Fork carriage ISO 2328 (FEM), ISS, TPSSL, TWSSL			F.C.F.E.M.3A	F.C.F.E.M.4	F.C.F.E.M.4
Width of fork carriage	b3	mm	1.000	1.200	1.200
Ground clearance, below mast (w/out load)	m1	mm	150	150	150
Ground clearance, centre of wheelbase	m2	mm	150	150	150
Max climbing ability, with / w/out load	%		-	-	-
Battery voltage / Rated capacity (Ah/5h) 80V	V / Ah		80	875 - 1000	80
Battery voltage / Rated capacity (Ah/5h) 96V	V / Ah		96	875 - 1000	96

Model designation	AC70-6-C	AC80-6-C	AC80-9-C	AC100L-6-C
Load capacity	0	7.000	8.000	10.000
Load centre	c	600	600	900
Tyres (SE= solid, CU= cushion, PL= polyurethane)	SE	SE	SE	SE
Mast tilt, forward / backward	α	β	4°	4°
Height of mast, lowered	h1	mm	2.200	2.200
Free lift	h2	mm	1.300	1.100
3 Stages Mast Lift height	h3	mm	3.700	3.400
Height of mast, extended	h4	mm	4.560	4.420
Height of overhead guard	h6	mm	2.200	2.200
Height of seat	h7	mm	1.680	1.680
Overall length 80V / 96V / 120V	l1	mm	4.750	5.100
Length to fork face 80V / 96V/120V	l2	mm	3.550	3.900
CO - Compact length configuration - 80V / 96V	l1	mm	-	4.850
CO - Compact length configuration - 80V / 96V	l2	mm	-	3.650
Overall width (b1= single tyre, b2= twin tyres)	b1/b2	mm	1.760	1.930
Fork dimensions	sxxel	mm	60 x 150 x 1200	60 x 200 x 1200
Fork carriage ISO 2328 (FEM), ISS, TPSSL, TWSSL			F.C.F.E.M.4	F.C.F.E.M.4
Width of fork carriage	b3	mm	1.700	1.900
Ground clearance, below mast (w/out load)	m1	mm	180	150
Ground clearance, centre of wheelbase	m2	mm	190	150
Max climbing ability, with / w/out load	%		15	11
Battery voltage / Rated capacity (Ah/5h) 80V	V	Ah	80	1250 - 1550
Battery voltage / Rated capacity (Ah/5h) 96V / 120V	V	Ah	96 / 120	1250 - 2064
CO - Compact length configuration 80V	V	Ah	80	1000 - 1240
CO - Compact length configuration 96V	V	Ah	96	1240 - 1550

Model designation	AC120-6-C
Load capacity	0
Load centre	c
Tyres (SE= solid, CU= cushion, PL= polyurethane)	SE
Mast tilt, forward / backward	α
Height of mast, lowered	h1
Free lift	h2
3 Stages Mast Lift height	h3
Height of mast, extended	h4
Height of overhead guard	h6
Height of seat	h7
Overall length 96V / 120V	l1
Length to fork face 96V / 120V	l2
CO - Compact length configuration - Overall length 96V	l1
CO - Compact length configuration - Length to fork face 96V	l2
Overall width (b1= single tyre, b2= twin tyres)	b1/b2
Fork dimensions	sxxel
Fork carriage ISO 2328 (FEM), ISS, TPSSL, TWSSL	
Width of fork carriage	b3
Ground clearance, below mast (w/out load)	m1
Ground clearance, centre of wheelbase	m2
Max climbing ability, with / w/out load	%
Battery voltage / Rated capacity (Ah/5h) 96V	V
Battery voltage / Rated capacity (Ah/5h) 120V	V
CO - Compact length configuration 96V	V

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.

SECTORS:
 paper
 cotton
 steel and aluminium
 beverage
 automotive
 timber
 general manufacturing
 heavy logistics
 concrete and brick
 recycling
 emptying containers