

# PACAM

Working in a professional way.



## PACAM Wheel loaders





# PACAM Wheel loaders

## Robust kinematics

With the amply dimensioned cylinders the loader features a dump function with an enormous breaking load. The entire kinematics system has been designed in such a way to facilitate the quick loading and unloading of your cargo. As a result, your working cycles will be shorter, and you will be able to complete your tasks more effectively.



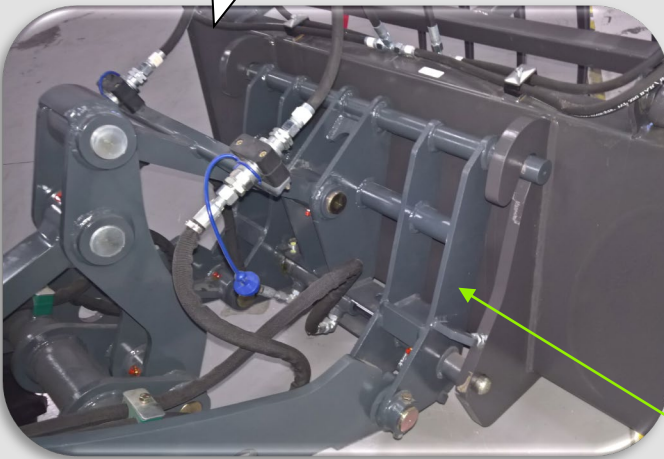
## Security has priority

Needless to say, that all loaders comply with the EU-safety regulations. We even take it a step further: Our loaders have properties that go far beyond these requirements. With our security concept we have created a wide-range solution to ensure your work under secure and reliable conditions.

PACAM WHEEL LOADER			
Kanaalstraat 101D - 6711EG - SOMEREN - The NETHERLANDS - WWW.PACAM.NL			
TIPPING LOAD BUCKET	1690 Kg	ENGINE POWER	44,8 Kw
OPERATING WEIGHT	3200 Kg	MAXIMUM SPEED	20 Km/h
MAX. TOTAL WEIGHT	6100 Kg	MAX. TRAILER LOAD	1000 Kg
MAX. FRONT AXLE LOAD	3050 Kg	MAX. REAR AXLE LOAD	3050 Kg
MODEL - SERIAL NO.	PACAM 4060 -		
PRODUCTION YEAR	2023		

## Hydraulic locking system

With their standard hydraulic locking system our loaders are extremely flexible when it comes to carrying out a great variety of different tasks. That will make your work easier and more comfortable. The accessories that can be changed without getting off turns your loader into a genuine multi-purpose machine.



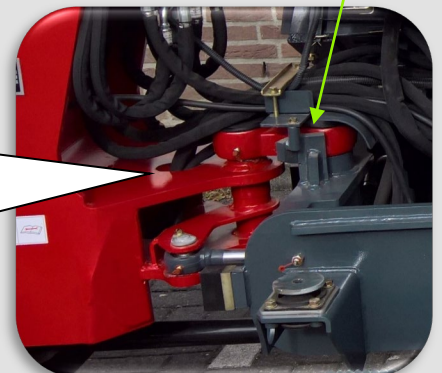
## Good stability

Because of their lower center of gravity our loaders are secure and always have a good standing even under difficult conditions. This means that even when working on inclined or uneven territory you will always be firmly in touch with the ground and able to operate reliably.



## Perfect articulated steering

Thanks to the heavy-duty bearings the articulated steering system ensures that the wheels of the loader will be firmly in touch with the ground and extremely flexible in any kind of territory. As the front and the rear end of the vehicle are swinging independently, they provide an optimal traction and can thus better respond to uneven territory.



# PACAM Wheel loaders

## Adjustable steering column

The adjustable steering column is survey able and provides all the important data of the machinery to the operator. Pilot lamps and indication instruments supply more safety and view.



## Roll bar/Overhead guard

The Roll bar/Overhead guard is a standard feature of PACAM machines. Being ROPS/FOPS-certified, the machine meets the requirements of international safety norms.



## Comfortable workplace

At PACAM operator convenience begins long before you even start your loader. Via the low climb you can safely and comfortably access your workplace from both sides. The driver's cab meets all requirements of an ergonomically designed workplace.



## Operators seat

PACAM ensures quick and easy access to the engine, the hydraulic and the electrical system. You can perform standard maintenance and control works on the spot yourself so that your machine will be immediately fit for operation again. This saves costs and increases the life cycle of your machine.



## Easy and comfortable

PACAM has developed a sophisticated steering mechanism for you. With the ergonomically designed multi-function control stalk you can control the driving directions and the complete kinematics with one hand only. In this way you will not only be able to work precisely but also fatigue-free.



## Operators seat

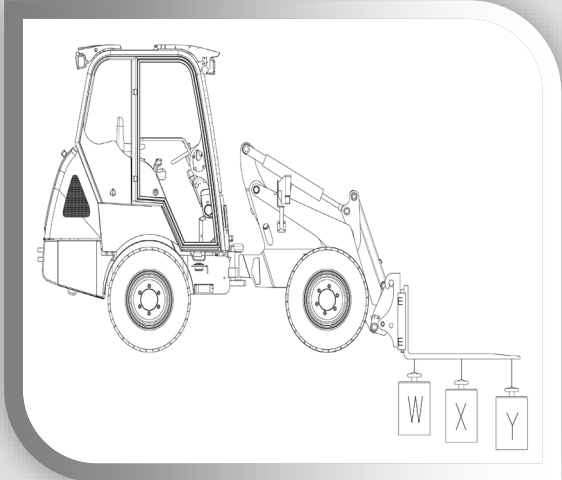
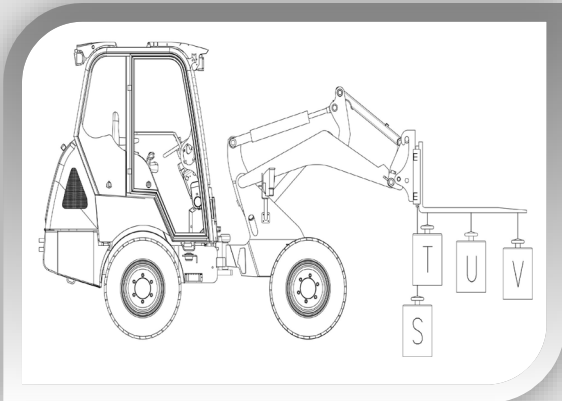
PACAM ensures quick and easy access to the engine, the hydraulic and the electrical system. You can perform standard maintenance and control works on the spot yourself so that your machine will be immediately fit for operation again. This saves costs and increases the life cycle of your machine.





# Technical details *PACAM* Wheel loaders

PACAM wheel loader type	2025	2525	3025	3040	3040 HD	4040	4060
<b>Technical Data</b>							
<b>Engine data</b>							
Manufacturer	Perkins	Perkins	Kubota	Yanmar	Yanmar	Yanmar	Perkins
Engine type	403J-11	403J-11	V1505-E4B	4TNV88C	4TNV88C	4TNV88C	404J-22
Cylinder	3	3	4	4	4	4	4
Max. power (Hp)	25	25	25	40	40	40	60
Capacity (cm <sup>3</sup> )	1131	1131	1500	2190	2190	2190	2216
Emission standard	Stage 5	Stage 5	Stage 5	Stage 5	Stage 5	Stage 5	Stage 5
Exhaust gas aftertreatment	No	No	No	Yes	Yes	Yes	Yes
Cooling	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid
<b>Electrical system</b>							
Operating voltage (V)	12	12	12	12	12	12	12
<b>Weights</b>							
Operating weight (standard with bucket) (Kg)	1510	2100	2475	2800	2800	2950	3200
<b>Tipping loads in bucket (Kg) (according to ISO 14397)</b>							
Lift frame horizontal / machine straight	850	1070	1340	1340	1410	1690	1690
Lift frame horizontal / machine articulated	550	770	975	975	1025	1420	1420
<b>Tipping loads on pallet fork (Kg) (according to ISO 14397)</b>							
Lift frame horizontal / machine straight (S)	1030	1440	1580	2135	2135	2425	2630
Lift frame horizontal / machine straight (T)	780	1250	1350	1720	1720	1965	2130
Lift frame horizontal / machine straight (U)	470	925	1040	1260	1260	1455	1580
Lift frame horizontal / machine straight (V)	425	730	810	1000	1000	1155	1255
Lift frame at the bottom / machine straight (W)	1365	1980	2185	2575	2575	2940	3185
Lift frame at the bottom / machine straight (X)	820	1200	1360	1670	1670	1930	2090
Lift frame at the bottom / machine straight (Y)	590	990	1090	1235	1235	1435	1550
<b>Vehicle data</b>							
Driving speed (km/h)	12	15	18	18	20	20	20
One or two speeds gear switching under load possible	No	Yes	Yes	Yes	Yes	Yes	Yes
Capacity of fuel tank (L)	23	46	46	46	46	65	65
Capacity hydraulic oil tank (L)	24	30	30	40	40	40	40
<b>Hydraulic driveline</b>							
Manufacturer	Bosch Rexroth	Bosch Rexroth	Bosch Rexroth	Bosch Rexroth	Bosch Rexroth	Bosch Rexroth	Bosch Rexroth
Hydrostatic four-wheel drive	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Output (l/min)	80	80	80	80	80	80	80
Working pressure (bar)	305	305	320	360	400	400	400
<b>Hydraulic operation</b>							
Output (l/min)	30	42	45	45	45	50	50
Working pressure (bar)	200	200	200	200	200	200	200
<b>Hydraulic steering</b>							
Output (l/min)	30	42	45	45	45	50	50
Working pressure (bar)	150	150	150	150	150	150	150



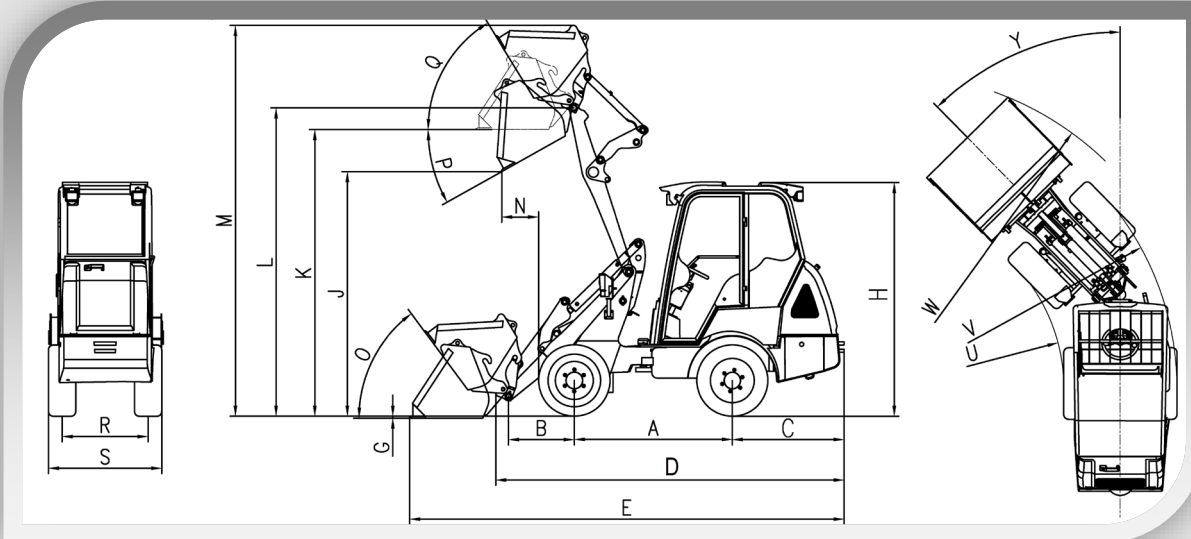


# Standard equipment *PACAM* Wheel loaders

PACAM wheel loader type	2025	2525	3025	3040	3040 HD	4040	4060
<b>Standard equipment</b>							
Tyres 10,0/75x15.3 AS		•					
Tyres 27x8.5-15 NHS	•						
Tyres 27x10.5-15 NHS			•	•			
Tyres 12-16.5 NHS					•	•	•
<b>Hydraulics</b>							
Single-hand control with floating + locking position next to the seat	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Joystick	Gessmann	Gessmann	Gessmann	Gessmann	Gessmann	Gessmann	Gessmann
Front hydro connection DN12	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hydraulic quick shift system for provided tools	Yes	Yes	Yes	Yes	Yes	Yes	Yes
All-hydraulic articulated steering	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hydraulic oil cooler (electric )	Yes	No	No	No	No	No	No
Hydraulic oil cooler (combined cooler)	No	Yes	Yes	Yes	Yes	Yes	Yes
<b>Driver's position</b>							
Comfortable seat with safety belt	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Work lamps at the front	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Work lamps at the rear	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Fuel gauge	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Engine-hour indicator	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Adjustable steering column	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Axles</b>							
<b>Brakes</b>							
Drum brake / Combination hydrostatic	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Parking brake drum	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Powertrain</b>							
Planetary gear end reduction	No	No	No	No	Yes	Yes	Yes
Differential lock 100 %	No	Yes	Yes	Yes	Yes	Yes	Yes
Hydrostatic four-wheel drive	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pto gear and drive shaft	No	No	Yes	Yes	Yes	Yes	Yes
<b>Safety</b>							
Safety bar/canopy ROPS/FOPS certified	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CE approved	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Seat with safety belt	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Other</b>							
Battery cut-off switch	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Towing hook	No	Yes	Yes	Yes	Yes	Yes	Yes

# Dimensions *PACAM* Wheel loaders

	PACAM wheel loader type		2025	2525	3025	3040	3040 HD	4040	4060
A	Wheelbase	mm	1345	1492	1571	1571	1571	1733	1733
B	Front axle to hinge pin	mm	502	502	627	627	627	730	730
C	Rear overhang	mm	798	1069	1069	1196	1196	1316	1316
D	Length without bucket	mm	2764	2911	3317	3437	3437	3899	3899
E	Length with bucket	mm	3615	3762	4170	4290	4290	4751	4751
F	Seat height	mm	1170	1240	1240	1240	1240	1340	1340
G	Digging depth	mm	25	25	47	47	47	37	37
H	Height to canopy top	mm	2192	2230	2230	2230	2230	2291	2291
H2	Height to canopy top, when folded down	mm	1755	1755	1755	1755	1755	1832	1832
J	Max. dumping height	mm	2030	2095	2106	2106	2106	2548	2548
K	Max. height of horizontal bucket	mm	2536	2601	2714	2714	2714	3059	3059
L	Max. height of hinge pin	mm	2811	2876	2923	2923	2923	3264	3264
M	Max. operating height	mm	3593	3658	3654	3654	3654	4036	4036
N	Dumping reach	mm	501	501	510	510	510	441	441
O	Bucket rollback at ground	°	47	47	45	45	45	45	45
P	Dumping angle	°	45	45	45	45	45	45	45
Q	Bucket rollback at full height	°	46	46	47	47	47	45	45
R	Wheel tread	mm	714	714	820	820	1000	1000	1000
S	Overall width standard tyres / wide tyres	mm	930 / 1060	1020/1250	1080 / 1340	1080 / 1340	1332 / 1450	1332 / 1450	1332 / 1450
T	Ground clearance	mm	208	208	202	202	252	252	252
U	Inside turning radius	mm	865	1106	1106	1106	1106	1010	1010
V	Radius at outer edge	mm	1829	2206	2206	2206	2206	2344	2344
W	Turning radius with bucket	mm	2210	2210	2625	2625	2625	2679	2679
Y	Steering angle	°	54	45	45	45	45	40	40





# PACAM Wheel loaders LF models



All PACAM wheel loaders LF models lift relatively heavy loads with low operating weights.

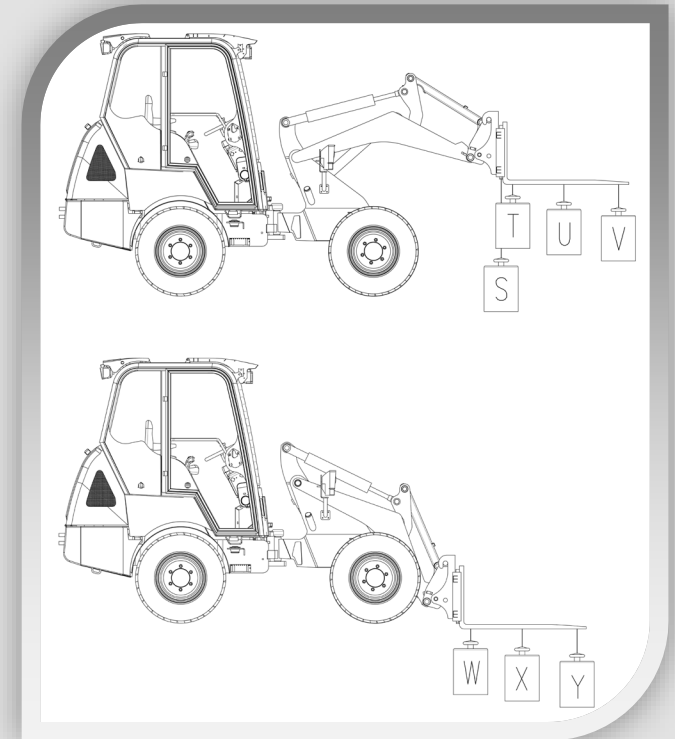
The tipping load on the pallet fork of the smallest machine, type 2025, is already over 1000 kg. This is made possible by a specially designed boom. This boom is lower compared to the standard machine and the driver's view of the tool is improved.

Compared to the standard PACAM wheel loader, the LF series has an average of 40% more tipping load.



# Technical details PACAM Wheel loaders LF models

PACAM wheel loader type	2025 LF	2525 LF	3025 LF	3040 LF	3040 HD LF
<b>Technical Data</b>					
<b>Engine data</b>					
Manufacturer	Perkins	Perkins	Kubota	Yanmar	Yanmar
Engine type	403J-11	403J-11	V1505-E4B	4TNV88C	4TNV88C
Cylinder	3	3	4	4	4
Max. power (Hp)	25	25	25	40	40
Capacity (cm³)	1131	1131	1500	2190	2190
Emission standard	Stage 5	Stage 5	Stage 5	Stage 5	Stage 5
Exhaust gas aftertreatment	No	No	No	Yes	Yes
Cooling	Liquid	Liquid	Liquid	Liquid	Liquid
<b>Electrical system</b>					
Operating voltage (V)	12	12	12	12	12
<b>Weights</b>					
Operating weight (standard with bucket) (Kg)	1510	2100	2475	2800	2800
<b>Tipping loads in bucket (Kg) (according to ISO 14397)</b>					
Lift frame horizontal / machine straight	1040	1800	1900	2150	2150
Lift frame horizontal / machine articulated	670	1330	1370	1550	1550
<b>Tipping loads on pallet fork (Kg) (according to ISO 14397)</b>					
Lift frame horizontal / machine straight (S)	1400	1960	2600	2950	2950
Lift frame horizontal / machine straight (T)	1050	1570	2100	2300	2300
Lift frame horizontal / machine straight (U)	710	1125	1420	1600	1600
Lift frame horizontal / machine straight (V)	520	850	1030	1160	1160
Lift frame at the bottom / machine straight (W)	1635	2460	2700	3050	3050
Lift frame at the bottom / machine straight (X)	1090	1570	1900	2150	2150
Lift frame at the bottom / machine straight (Y)	830	1100	1280	1450	1450
<b>Vehicle data</b>					
Driving speed (km/h)	12	15	18	18	20
One or two speeds gear switching under load possible	No	Yes	Yes	Yes	Yes
Capacity of fuel tank (L)	23	46	46	46	46
Capacity hydraulic oil tank (L)	24	30	30	40	40
<b>Hydraulic driveline</b>					
Manufacturer	Bosch Rexroth	Bosch Rexroth	Bosch Rexroth	Bosch Rexroth	Bosch Rexroth
Hydrostatic four-wheel drive	Yes	Yes	Yes	Yes	Yes
Output (l/min)	80	80	80	80	80
Working pressure (bar)	305	305	320	360	400
<b>Hydraulic operation</b>					
Output (l/min)	30	42	45	45	45
Working pressure (bar)	200	200	200	200	200
<b>Hydraulic steering</b>					
Output (l/min)	30	42	45	45	45
Working pressure (bar)	150	150	150	150	150





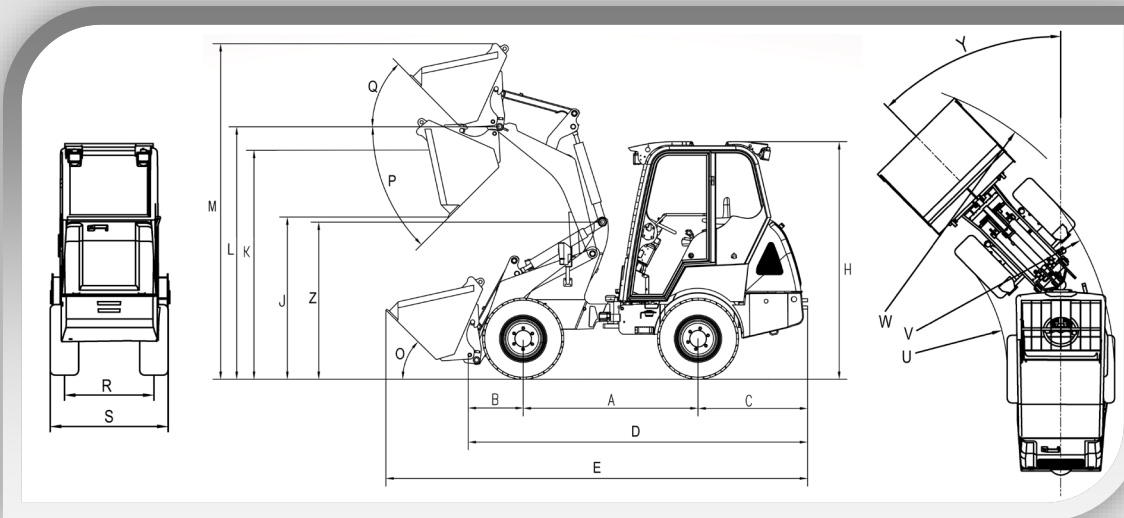
# Standard equipment PACAM Wheel loaders LF models

PACAM wheel loader type	2025 LF	2525 LF	3025 LF	3040 LF	3040 HD LF
<b>Standard equipment</b>					
Tyres 10,0/75x15.3 AS		•			
Tyres 27x8.5-15 NHS	•				
Tyres 27x10.5-15 NHS			•	•	
Tyres 12-16.5 NHS					•
<b>Hydraulics</b>					
Single-hand control with floating + locking position next to the seat	Yes	Yes	Yes	Yes	Yes
Joystick	Gessmann	Gessmann	Gessmann	Gessmann	Gessmann
Front hydro connection DN12	Yes	Yes	Yes	Yes	Yes
Hydraulic quick shift system for provided tools	Yes	Yes	Yes	Yes	Yes
All-hydraulic articulated steering	Yes	Yes	Yes	Yes	Yes
Hydraulic oil cooler (electric )	Yes	No	No	No	No
Hydraulic oil cooler (combined cooler)	No	Yes	Yes	Yes	Yes
<b>Driver's position</b>					
Comfortable seat with safety belt	Yes	Yes	Yes	Yes	Yes
Work lamps at the front	Yes	Yes	Yes	Yes	Yes
Work lamps at the rear	Yes	Yes	Yes	Yes	Yes
Fuel gauge	Yes	Yes	Yes	Yes	Yes
Engine-hour indicator	Yes	Yes	Yes	Yes	Yes
Adjustable steering column	Yes	Yes	Yes	Yes	Yes
<b>Axles</b>					
<b>Brakes</b>					
Drum brake / Combination hydrostatic	Yes	Yes	Yes	Yes	Yes
Parking brake drum	Yes	Yes	Yes	Yes	Yes
<b>Powertrain</b>					
Planetary gear end reduction	No	No	No	No	Yes
Differential lock 100 %	No	Yes	Yes	Yes	Yes
Hydrostatic four-wheel drive	Yes	Yes	Yes	Yes	Yes
Pto gear and drive shaft	No	No	Yes	Yes	Yes
<b>Safety</b>					
Safety bar/canopy ROPS/FOPS certified	Yes	Yes	Yes	Yes	Yes
CE approved	Yes	Yes	Yes	Yes	Yes
Seat with safety belt	Yes	Yes	Yes	Yes	Yes
<b>Other</b>					
Battery cut-off switch	Yes	Yes	Yes	Yes	Yes
Towing hook	No	Yes	Yes	Yes	Yes



# Dimensions PACAM Wheel loaders LF models

	PACAM wheel loader type		2025 LF	2525 LF	3025 LF	3040 LF	3040 HD LF
A	Wheelbase	mm	1413	1492	1699	1699	1699
B	Front axle to hinge pin	mm	478	478	528	528	528
C	Rear overhang	mm	798	1069	1069	1196	1196
D	Length without bucket	mm	2689	2836	3296	3416	3416
E	Length with bucket	mm	3579	3726	4096	4216	4216
F	Seat height	mm	1170	1240	1240	1240	1240
G	Digging depth	mm	25	25	47	47	47
H	Height to canopy top	mm	2192	2230	2230	2291	2291
H2	Height to canopy top, when folded down	mm	1755	1755	1755	1755	1755
J	Max. dumping height	mm	1285	1285	1576	1576	1576
K	Max. height of horizontal bucket	mm	1835	1835	2244	2244	2244
L	Max. height of hinge pin	mm	2110	2110	2453	2453	2453
M	Max. operating height	mm	2881	2881	3260	3260	3260
O	Bucket rollback at ground	°	40	47	45	45	45
P	Dumping angle	°	45	45	45	45	45
Q	Bucket rollback at full height	°	46	46	45	45	45
R	Wheel tread	mm	714	714	820	820	820
S	Overall width standard tyres / wide tyres	mm	930 / 1060	1020/1250	1080 / 1340	1080 / 1340	1210 / 1450
T	Ground clearance	mm	208	208	202	202	202
U	Inside turning radius	mm	865	1106	1181	1181	1181
V	Radius at outer edge	mm	1829	2206	2495	2495	2495
W	Turning radius with bucket	mm	2210	2210	2877	2877	2877
Y	Steering angle	°	54	45	45	45	45
Z	Height front frame	mm	1222	1222	1527	1527	1527







**2025 Canopy**



**2025 Cabin**



**2025 LF Foldable roof**



**3040 Canopy**



**3040 Cabin**



**3040 Foldable roof**



**4060 Foldable roof**



**4060 Cabin**



**3040 LF Cabin**



**3025 LF Foldable roof**

# Accessories *PACAM* Wheel loaders



Manure fork with upper clamp



Pallet forks



Standard bucket



Standard bucket with upper clamp



Silage cutters



Stone bucket with inlay plate



Feed measuring bucket



Earth drill installation

Thanks to the big quantities of the different attachments, the machinery is anywhere applicable.

For all your Earth, gardening, paviour or agrarian activities,

**PACAM**

is your right partner!



Bale clamp



Tile fork



Mowing deck



Brick clamp



Curbstone clamp



Brick clamp



Paver installation system clamp



Sweepers

## **PACAM** wheel loaders

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All data concern the tested machineries in normal conditions. In the manuals you can find further details. For safety reasons, we recommend to take always in consideration the legal conditions of the legal accident insurance for the operator and the instructions of PACAM. These data offer a good description of the concerned machinery and its capacity. However, in some case, they can differ from the rules. Technical changes reserved without previous announcement,