

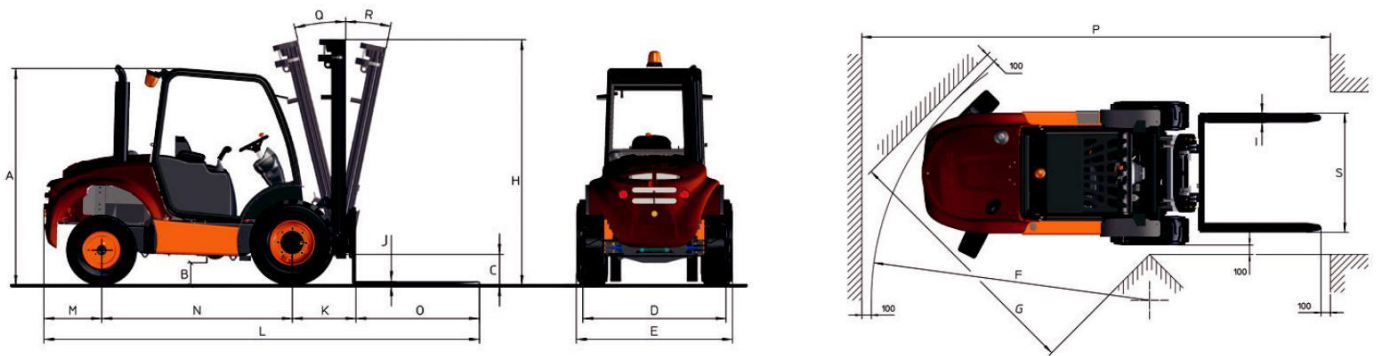


TECHNICAL DATA

		C 500 H M3030 / M303**	C 500 H x4 M3040 / M304**
GENERAL			
Load capacity to 500 mm	Kg	-	-
Load capacity to 600 mm	Kg	5000	5000
Unladen weight *	Kg	8350	8350
Transmission		Hydrostatic, with continuous speed control	Hydrostatic, with continuous speed control
MAST			
Fork carriage		FEM 4	FEM 4
Carriage width	mm	1660	1660
ENGINE			
Make		DEUTZ / KUBOTA**	DEUTZ / KUBOTA**
Model		TD3.6 / V3600T	TD3.6 / V3600T
Power	kW	55.4 / 63	55.4 / 63
Operating speed	rpm	2200 / 2600	2200 / 2600
Torque	Nm@rpm	330@1600 / 296@1600	330@1600 / 296@1600
No. cylinders		4	4
Emissions		Tier4 , Stage IIIB / Tier3, Stage IIIA	Tier4 , Stage IIIB / Tier3, Stage IIIA
Ambient noise	dB(A)	104	104
Consumption	l/h	11,3 / 10	11,3 / 10
CO ₂	Kg/h	29 / 26	29 / 26
DRIVING			
Max. speed	Km/h	21 / 20	21 / 20
Gradability	%	35	35
Traction		4x2	4x4 FullGrip®
Front tyres		18-19.5	18-19.5
Rear tyres		8.15-15	10.0/75-15.3
HYDRAULIC SYSTEM			
Hydraulic circuit	l/min	60 / 70	60 / 70
Working pressure	bar	230	230
TANK CAPACITY			
Fuel	l	120	120
Hydraulic	l	95	95
BRAKES			
Service		Hydraulic, multi-disc and sealed	Hydraulic, multi-disc and sealed
Parking		Mechanical, multi-disc and sealed	Mechanical, multi-disc and sealed

DIMENSIONS

TYPE OF MAST	Maximum lift (mm)	H		Free lift (mm)	Load at maximum height (kg) All-terrain use
		Retracted mast height (mm)	Extended mast height (mm)		
Duplex mast (Std.)	3700	2750	4585	100	5000
Triplex mast	4250	2350	5260	1393	5000
Triplex mast	5450	2750	6460	1793	1500



DIMENSIONS (mm)	C 500 H	C 500 H x4
A	2330	2330
B	270	270
C	290	290
D	1630	1682
E	1987	1987
F	3280	4450
G	3065	3170
I	120	120
J	50	50
K	720	720
L	4620	4620
M	710	650
N	1990	2050
O	1200	1200
P	5400	6570
Q	10	10
R	10	10
S	1660	1660