



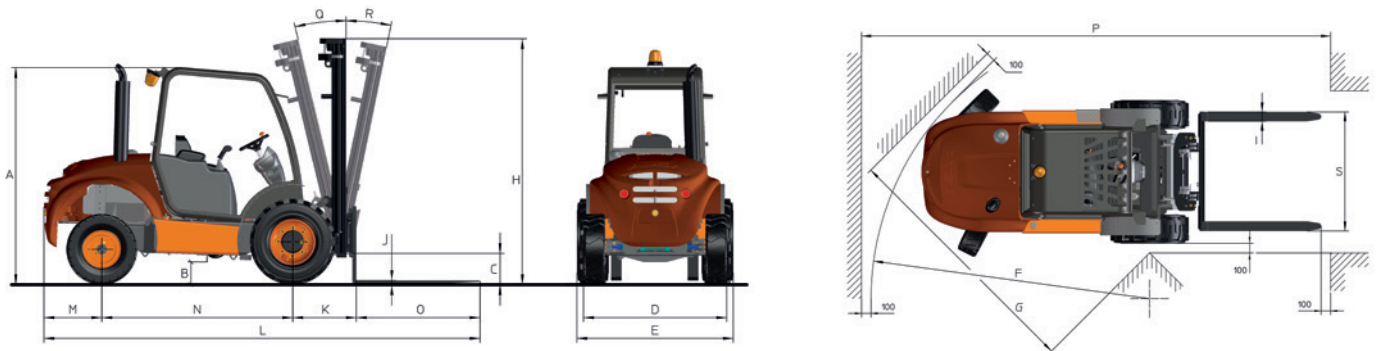
TECHNICAL DATA

GENERAL		C 500 H x4
Load capacity to 500 mm	Kg	-
Load capacity to 600 mm	Kg	5000
Unladen weight *	Kg	7716
Transmission		Hydrostatic, with continuous speed control
MAST		
Fork carriage		FEM 4
Carriage width	mm	1660
ENGINE		
Make		DEUTZ
Model		TD3.6
Power	kW	55.4
Operating speed	rpm	2200
Torque	Nm@rpm	330@1600
No. cylinders		4
Emissions		EU Stage IIIA + EPA Tier 3
Ambient noise	dB(A)	104
DRIVING		
Max. speed	Km/h	20
Gradability	%	35
Traction		4x4 FullGrip®
Front tyres		18-19.5
Rear tyres		10.0/75-15.3
HYDRAULIC SYSTEM		
Hydraulic circuit	l/min	59
Working pressure	bar	230
TANK CAPACITY		
Fuel	l	120
Hydraulic	l	95
BRAKES		
Service		Hydraulic, multi-disc and sealed
Parking		Mechanical, multi-disc and sealed

* It may change due to optional equipment

DIMENSIONS

TYPE OF MAST	Maximum lift (mm)	H Retracted mast height (mm)	Extended mast height (mm)	Free lift (mm)	Load at maximum height (kg) All-terrain use
Duplex mast (Std.)	3700	2750	4585	100	5000
Triplex mast	4250	2350	5260	1393	4000
Triplex mast	5450	2750	6460	1793	1880



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

** Measured with high-lift mast installed ***Measured for wide axle carriage



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Products are subject to modifications without prior notice. Images throughout the spec sheet may refer to non-standard machines or non-available configurations depending on models.

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