



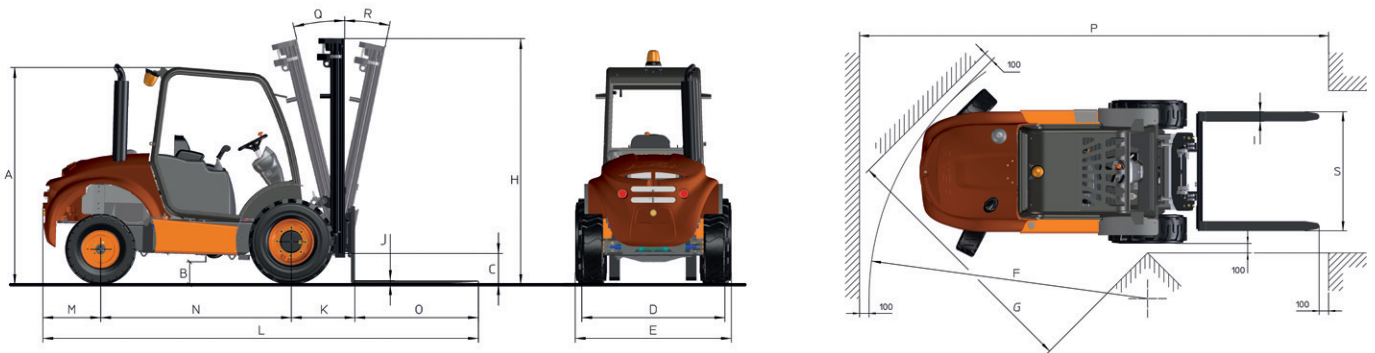
TECHNICAL DATA

GENERAL		C 400 H	C 400 H x4
Load capacity to 20"	lb	8,800	8,800
Load capacity to 24"	lb	8,000	8,000
Unladen weight *	lb	16,314	16,314
Transmission		Hydrostatic, with continuous speed control	Hydrostatic, with continuous speed control
MAST			
Fork carriage		FEM III	FEM III
Carriage width	in	65.35	65.35
ENGINE			
Make		DEUTZ	DEUTZ
Model		TD3.6	TD3.6
Power	hp	74.2	74.2
Operating speed	r/min	2,200	2,200
Torque	Nm@rpm	330@1600	330@1600
No. cylinders		4	4
Emissions		Stage IIIB + EPA/CARB Tier4	Stage IIIB + EPA/CARB Tier4
Ambient noise	dB(A)	104	104
DRIVING			
Max. speed	mph	12.4	12.4
Gradeability	%	35	35
Traction		4x2	4x4 FullGrip®
Front tires		18-19.5	18-19.5
Rear tires		8.15-15	10.0/75-15.3
HYDRAULIC SYSTEM			
Hydraulic circuit	gal/min	15.6	15.6
Working pressure	psi	3,190	3,190
TANK CAPACITY			
Fuel	gal	31.7	31.7
Hydraulic	gal	25.1	25.1
BRAKES			
Service		Hydraulic, multi-disc and sealed	Hydraulic, multi-disc and sealed
Parking		Mechanical, multi-disc and sealed	Mechanical, multi-disc and sealed

* It may change due to optional equipment

DIMENSIONS

TYPE OF MAST	Maximum lift (ft)	H Retracted mast height (in)	Extended mast height (in)	Free lift (in)	Load at maximum height (lb) All-terrain use
Duplex mast (Std.)	12.14	108.2	180.5	3.9	8,818
Triplex mast	13.94	92.5	207	54.8	8,818
Triplex mast	17.88	108.2	254.3	70.6	5,236



DIMENSIONS (in)	C 400 H	C 400 H x4
A	91.7	91.7
B	10.6	10.6
C	11.4	11.4
D	64.2	66.2
E	78.2	78.2
F	129.1	175.2
G	120.6	124.8
I	4.7	4.7
J	1.9	1.9
K	28.3	28.3
L	181.9	181.9
M	27.9	25.6
N	78.3	80.7
O	47.2	47.2
P	212.6	258.6
S	65.3	65.3
DIMENSIONS (°)		
Q	10	10
R	10	10



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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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