

C 400H
C 400Hx4
C 500H
C 500Hx4



www.ausa.com

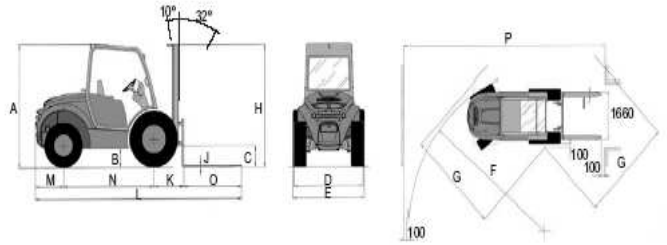
AUSA Center S.L.U • Ctra. de Vic, Km 2.8 - P.O.B. 194, 08243 Manresa - BARCELONA (SPAIN) Tel.: +34 93 874 73 11 E-mail: ausa@ausa.com

AUSA NORTHAMERICA CORP.
 2655 Le Jeune Road - Suite 808
 CORAL GABLES FL 33134 (USA)
 Toll free: 1 800 820 AUSA
 E-mail: ausa.corp@ausa.com



C 400H 8,000 Lbs
C 500H 11,000 Lbs

DIMENSIONS (ft in)	C 400 H	C 400 H x4	C 500 H	C 500 Hx4
A	92 in	92 in	92 in	92 in
B	11 in	11 in	11 in	11 in
C	1 ft	1 ft	1 ft	1 ft
D	65 in	67 in	65 in	67 in
E	79 in	79 in	79 in	79 in
F	11 ft 8 in	15 ft 8 in	11 ft 8 in	15 ft 8 in
G	10 ft	-	10 ft	-
I	4.7 in	4.7 in	5.11 in	5.11 in
J	2 in	2 in	2.3 in	2.3 in
K	28 in	29 in	28 in	29 in
L	14 ft 9 in	14 ft 9 in	15 ft 2 in	15 ft 2 in
M	26 in	24 in	28 in	25 in
N	78 in	81 in	78 in	81 in
O	47 in	47 in	47 in	47 in
P	18 ft 8 in	-	18 ft 8 in	-



Type of Mast	Maximum lifting height (ft in)	Free Lift (in)
Duplex (Std)	12 ft 2 in	4in
Duplex	14 ft 9 in	4in
Triplex (free lift)	13 ft 10 in	55in
Triplex (free lift)	17 ft 8 in	88in
Triplex (free lift)	22 ft 3 in	112 in

H Machine height with mast retracted				Machine height with mast extended				Load (Lbs) at max. height			
C 400 H	C 500 H	C400Hx4	C500Hx4	C400H	C500H	C400Hx4	C500Hx4	C400H	C500H	C400Hx4	C500Hx4
8 ft 11 in	8 ft 11 in	8 ft 11 in	8 ft 11 in	15 ft .5 in	15 ft .5in	15 ft .5 in	15 ft .5 in	8,150	11,025	8,150	11,025
10 ft 4in	10ft 4 in	10 ft 4 in	10 ft 4 in	17 ft 8in	17 ft 8in	17 ft 8 in	17 ft 8 in	-	-	-	-
7 ft 8 in	7 ft 8 in	7 ft 8 in	7 ft 8 in	17 ft 3 in	17 ft 3 in	17 ft 3 in	17 ft 3 in	-	-	-	-
8 ft 8 in	8 ft 8 in	8 ft 8 in	8 ft 8 in	20 ft 5 in	20 ft 5 in	20 ft 5 in	20 ft 5 in	-	-	-	-
10 ft 6 in	10 ft 6 in	10 ft 6 in	10 ft 6 in	25 ft 7 in	25 ft 7 in	25 ft 7 in	25 ft 7 in	-	-	-	-

TECHNICAL SPECIFICATIONS

	C 400H	C 400H x4	C 500H	C 500H x4
Load capacity (Lb)	8,000		11,000	
Center of gravity (In)	24 in		24 in	
Lifting height (Standard duplex mast) (Ft)	12 ft 1.6 in			
Engine	Turbodiesel KUBOTA V 3300T			
Power acc./DIN 6270 B (KW/HP)	63 / 86 (2600 rpm)			
Power acc./DIN 70020 (KW/HP)	69 / 93 (2600 rpm)			
N° of cylinders	4			
Cubic capacity (cc)	3300			
Cooling system	Water			
Traction	4x2	4x4	4x2	4x4
Transmission	Hydrostatic with variable flow pump and automatic regulation Electro-Hydraulic gear selection Inching pedal			
Unladen weight (Lb) (Standard version with full tanks)	14,770	14,990	16,535	16,755
Gradient negotiable (with full load)	35%		30%	
Speed (Maximum) (Mph)	12.42			
Engine starting system	Electric			
Tires	Front	18 R 19,5	18 R 19,5	18 R 19,5
	Rear	8.15 - 15	10,0/75 - 15,3	8.15 - 15
				10.0 / 75 - 15.3
Steering (Hydraulic Working pressure)	2,176PSI	2,466 PSI	2,176 PSI	2,466 PSI
External turning circle	11 ft 5.7 in	15 ft 5 in	11 ft 5.7 in	15 ft 5 in
Tank capacity (gal)	Fuel	31.7		
	Hydraulic fluid	25.1		
Service brake	Oil-immersed, multidisc, hydraulically driven.			
Parking brake	Oil-immersed, multidisc, hydraulically driven.			
Hydraulic circuit	30 - 10.6 cc. double gear pump.			
Operating pressures for accessories	3,191 PSI / 220 Bar		3,336 PSI / 230 Bar	

STANDARD EQUIPMENT

- Open cab
- Ergonomic seat
- Seatbelt
- Joystick
- Rotating beacon
- Back up alarm
- Side shift

OPTIONAL EQUIPMENT

- Semi-closed cab
- Full closed cab with heater
- 4th hydraulic valve for accessories
- Catalytic converter
- Spark arrester
- 1, 1.3 and 1.96 Cu.yd hydraulic buckets
- 63" Load Backrest
- Radio