



C 11 M

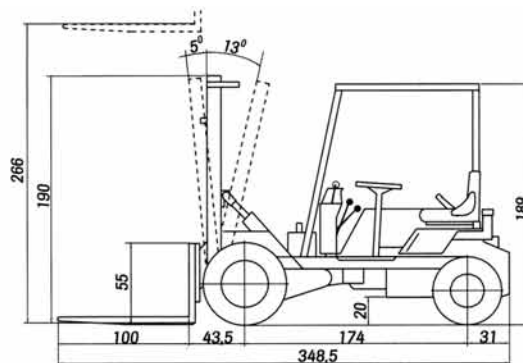
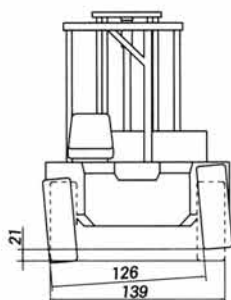
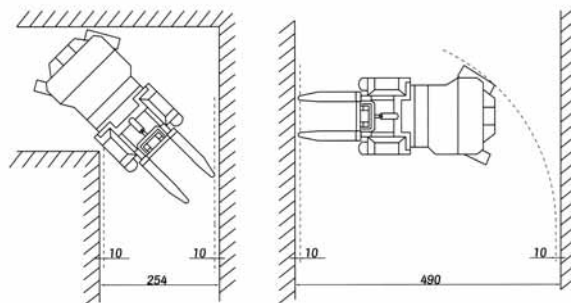


C 11 M _ 1300 Kg



MAST CHART

Type	Maximum lifting height (mm)	Free lift (mm)	Mast height retracted (mm)	Max. height (mm)	Load (Kg)
Duplex(st.)	2660	150	1980	3310	1300
Duplex	2250	150	1775	2900	1300
Duplex	3300	150	2300	3950	1300



TECHNICAL SPECIFICATIONS

C 11 M		
Load capacity (centre of gravity at 500 mm) (Kg)		
1300		
Lifting height (standard duplex mast) (mm)		
2660		
Engine		
Diesel		
KUBOTA D902		
Power acc./DIN 6270 B (KW/HP)		
12.5 / 16.7 (2500 rpm)		
Power acc./DIN 70020 (KW/HP)		
13.6/18.2		
N° of cylinders		
3		
Cooling system		
Water		
Traction		
4 x 2		
Transmission		
Mechanical, with semi-synchronised gearbox, with 4 forward gears and 4 reverse.		
Engine starting system		
Electric		
Speed (Maximum) (Km/h)		
20		
Unladen weight (Kg)		
2050		
Gradient negotiable (with full load)		
37%		
Hydraulic circuit		
14.6 cc gear pump. Working pressure 180 bar.		
Tyres	Front	7.00-12 (12 PR)
	Rear	6.00-9 (10 PR)
External turning circle (mm)		
3250		
Steering		
Hydraulic with priority valve. Working pressure 100 bar.		
Tank capacity (l)	Fuel	25
	Hydraulic fluid	15
Service brake		
Hydraulic, drum-type, on front axle		
Parking brake		
Mechanical on front axle		
Forkcarriage		
FEM 2 - Width: 1250 mm		

STANDARD EQUIPMENT

Ergonomic seat.
Seat belt.
Protective roof (ISO 6055).
Rear view mirror.
Rotating beacon.
Audible reverse warning

OPTIONAL EQUIPMENT

Lighting equipment.
Side-shift: 1250 mm (width).
Load backrest: 1250 mm.
Hydraulic buckets: 300 l / 400 l.

Tyres	Front	27x10-12 (14 PR) - (Big Foot)
	Rear	21x8-9 (16 PR)

MK21003.01

AUSA reserves the right to make any changes in the specifications without prior notice.



C 150 H
C 150 H x4

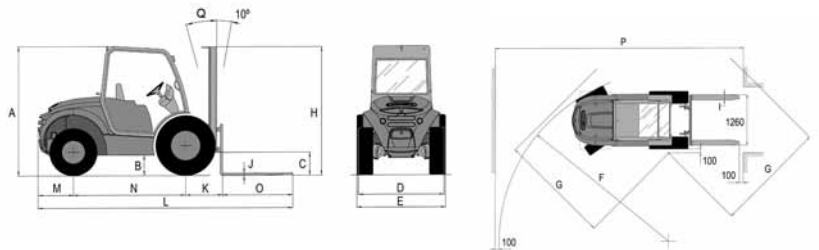
C 200 H COMPACT
C 200 H
C 200 H x4

C 250 H
C 250 H x4



DIMENSIONS (mm)	C 150 H	C 150 H x4	C 200 H COMPACT	C 200 H	C 200 H x4	C 250 H	C 250 H x4
A	1990	2020	2010	2050	2080	2150	2120
B	220	250	205	245	270	280	220
C	215	215	295	310	310	390	390
D	-	-	1375	1375	1392	1375	1392
E (narrow axle)	1305	1305	1375	1460	1460	1510	1510
E (wide axle)	-	-	-	1782	1782	1810	1810
F	2550	4000	2800	2800	4400	2800	4400
G	2350	2550	2600	2600	2900	2600	2900
I	100	100	100	100	100	130	130
J	35	35	40	40	40	45	45
K	500	500	610	610	610	615	615
L	3645	3645	4240	4240	4240	4245	4245
M	390	390	580	580	580	580	580
N	1740	1740	1850	1850	1850	1850	1850
O	1000	1000	1200	1200	1200	1200	1200
P	4250	5700	4700	4700	6300	4700	6300
Q	10°	10°	13°	13°	13°	13°	13°

C 150 H_1500 Kg
C 200 H_2000 Kg
C 250 H_2500 Kg



	Type of mast	Maximum lifting height (mm)	Front axle	Free lift (mm)	Machine height with mast retracted (mm)				Machine height with mast extended (mm)				Load (Kg) at max. height					
					C 150 H	C 200 H COMPACT	C 200 H	C 250 H	C 150 H	C 200 H COMPACT	C 200 H	C 250 H	C 150 H	C 200 H COMPACT (narrow axle)	C 200 H (narrow axle)	C 200 H (wide axle)	C 250 H (narrow axle)	C 250 H (wide axle)
C 200 / 250 H	Duplex (Std.)	3300	Narrow /Wide (op.)	120	-	-	2395	2460	-	-	4150	4215	-	-	2000	2000	2500	2500
	Duplex	2600	Narrow /Wide (op.)	120	-	2025	2045	2110	-	2430	3450	3515	-	2000	2000	2000	2500	2500
	Duplex	3600	Narrow /Wide (op.)	120	-	-	2545	2610	-	-	4450	4515	-	-	2000	2000	2300	2400
	Duplex	4500	Wide	120	-	-	2995	3060	-	-	5350	5415	-	-	-	1800	-	2100
	Triplex (free lift)	3700	Narrow /Wide (op.)	1200	-	2025	2045	2120	-	4570	4590	4665	-	2000	1800	2000	2200	2300
	Triplex (free lift)	4300	Wide	1330	-	-	2245	2320	-	-	5230	5300	-	-	-	1800	-	2100
C 150 H	Triplex (free lift)	5400	Wide	1680	-	-	2610	2685	-	-	6295	6370	-	-	-	1100	-	1100
	Duplex (Std.)	2660	-	0	1975	-	-	-	3285	-	-	-	1500	-	-	-	-	-
	Duplex	3300	-	0	2325	-	-	-	3925	-	-	-	1350	-	-	-	-	-
	Duplex (free lift)	2600	-	1360	1975	-	-	-	3270	-	-	-	1500	-	-	-	-	-
	Triplex (free lift)	4000	-	1360	1975	-	-	-	4670	-	-	-	1200	-	-	-	-	-

TECHNICAL SPECIFICATIONS

	C 150 H / C 150 H x4	C 200 H COMPACT / C 200 H / C 200 H x4	C 250 H / C 250 H x4
Load capacity (Centre of gravity at 500 mm) (Kg)	1500	2000	2500
Lifting height (Standard duplex mast) (mm)	2660	3300	3300
Engine	Diesel (C 150/200 H) / Turbo diesel (C 250 H)	KUBOTA V 1505-E2B	ISUZU 4LE2
Power acc./DIN 6270 B (KW/HP)	23,5 / 32 (2600 rpm)	34.5/46 (2700 rpm)	42.6 / 57.88 (2700 rpm)
Power acc./DIN 70020 (KW/HP)	25,6 / 34,8 (2600 rpm)	37.5/51 (2700 rpm)	46.3 / 62.9 (2700 rpm)
N° of cylinders	4	4	4
Cooling system	Water.	Water.	Water.
Traction	4x2 / 4x4	4x2 / 4x2 / 4x4	4x2 / 4x4
Transmission	Hydrostatic with variable flow pump and automatic regulation. Two speed hydrostatic engine. Electrical reverser in joystick. Inching pedal.	Hydrostatic with variable flow pump and automatic regulation. Two speed engine. Electric gear inverter. Inching pedal.	Hydrostatic with variable flow pump and automatic regulation. Electric gear inverter. Inching pedal.
Unladen weight (Kg) (with full tanks)	2600	3800 (4x2) / 3900 (4x4)	4200 (4x2) / 4300 (4x4)
Gradient negotiable (with full load)	25%	38% (4x2) / 37% (4x4) / 42% (COMPACT)	38% (4x2) / 37% (4x4)
Speed (Maximum) (Km/h)	20	20	20
Engine starting system	Electric.	Electric.	Electric.
Tyres	Front 10.0/75-15,3 (rough terrain).	10.0/75-15.3 (C 200 H COMPACT) 11.5/80-15.3 (rough terrain) (C 200/250 H).	12.5/80-18 (rough terrain).
	Rear 6,00-9 (industrial) (4x2) 23x8.50-12 (rough terrain) (4x4)	6.50-10 (C 200 H COMPACT) / 7.00-12 (industrial) (4x2) / 27x10-12 (rough terrain) (4x4)	7.00-12 (industrial) (4x2) 10.0/75-15.3 (rough terrain) (4x4)
Steering	Hydraulic. Working pressure 130 bar.	Hydraulic. Working pressure 135 bar.	Hydraulic. Working pressure 135 bar.
External turning circle (mm)	2550 (4x2) / 4000 (4x4)	2800 (4x2) / 4400 (4x4)	2800 (4x2) / 4400 (4x4)
Tank capacity (l)	Fuel 45	50	50
	Hydraulic fluid 40	40	40
Service brake	Hydraulic.	Oil-immersed, multidisc, hydraulically driven	Oil-immersed, multidisc, hydraulically driven
Parking brake	Mechanical.	Oil-immersed, multidisc, hydraulically driven	Oil-immersed, multidisc, hydraulically driven
Hydraulic circuit	2 gear pump of 10,6 and 6 cc. Working pressure 200 bar.	18-8 cc. double gear pump. Working pressure 180 bar.	18-8 cc. double gear pump. Working pressure 210 bar.
Operating pressures for accessories	200	180	210
Forkcarriage	FEM 2 - Widht: 1260 mm	FEM 2 - Widht: 1260 mm (optional: 1600 mm)	

STANDARD EQUIPMENT

Open cabin. Ergonomic seat. Seat belt. Joystick. Rotating beacon. 3rd. hydraulic power take-off (PTO) attachment. Side-shift: 1260 mm (width). Active security equipment. Audible reverse warning.	Open cabin. Ergonomic seat. Seat belt. Joystick. Rotating beacon. 3rd. hydraulic power take-off (PTO) attachment. Side-shift: 1260 mm (width). Active security equipment. Audible reverse warning. Chassis mounted integral belly plate. Narrow front axle.
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OPTIONAL EQUIPMENT

Semi-closed cabin. Full cabin with heater. Front and rear lights. Tyres: Solid, flotation, industrial. Catalytic converter. Spark arrestor. Fuel oil filter with water separator. 4th. hydraulic power take-off (PTO) attachment. 300 litre and 400 litre hydraulic buckets. Load backrest of 1260 mm.	Electronic power cut-off. Semi-closed cabin. Full cabin with heater. Front and rear lights. Tyres: Solid, flotation, industrial. Wide front axle (NO available for C 200 H COMPACT). Catalytic converter. Spark arrestor. Fuel oil filter with water separator. 4th hydraulic valve for accessories 400 litre and 600 litre hydraulic buckets. Side-shift: 1600 mm (width). Load backrest of 1260 mm and 1600 mm.
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C 300H
C 300H x4
C 350H
C 350H x4



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ISO 9001

ISO 14001



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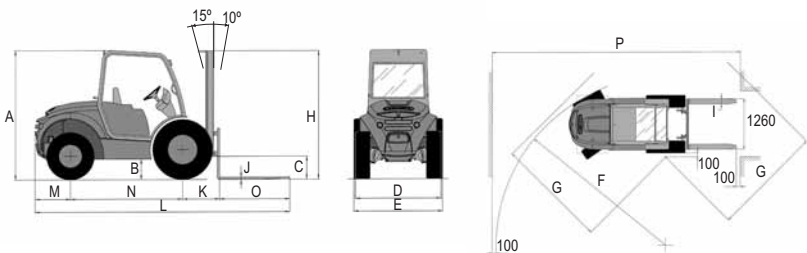
FEM-AEM



C 300H_3000 Kg
C 350H_3500 Kg



DIMENSIONS (mm)	C 300 H	C 300 H x4	C 350 H	C 350 Hx4
A	2200	2200	2240	2240
B	250	220	250	220
C	325	325	380	380
D	1460	1460	1460	1460
(narrow axle) E	1540	1540	1770	1770
(wide axle) E	1870	1870	1910	1910
F	3500	4700	3500	4700
G	2850	3005	2850	3005
I	120	120	120	120
J	50	50	50	50
K	750	750	750	750
L	4500	4500	4500	4500
M	600	600	600	600
N	1950	1950	1950	1950
O	1200	1200	1200	1200
P	5600	6805	5600	6805



Type of mast	Maximum lifting height (mm)	Front axle	Free lift (mm)	H Machine height with mast retracted (mm)				Machine height with mast extended (mm)				Load (Kg) at max. height			
				C 300 H	C 350 H	C300Hx4	C350Hx4	C 300H	C350H	C300Hx4	C350Hx4	C 300H	C350H	C300Hx4	C350Hx4
Duplex (Std.)	3300	Narrow /Wide (op.)	120	2440	2480	2440	2480	4500	4500	4500	4500	3000	3500	3000	3500
Duplex	4000	Narrow /Wide (op.)	120	2790	2830	2790	2830	5200	5200	5200	5200	2250	3000	2250	3000
Triplex (free lift)	3700	Narrow /Wide (op.)	1200	2090	2130	2090	2130	4900	4900	4900	4900	2400	3200	2400	3200
Triplex (free lift)	5400	Wide	1680	2657	2698	2657	2698	6600	6600	6600	6600	1500	1600	1500	1600
Triplex (free lift)	6780	Wide	2280	-	3200	-	3200	-	6870	-	6870	-	600	-	600

TECHNICAL SPECIFICATIONS

Load capacity (Centre of gravity at 500 mm) (Kg)		3000		3500	
Lifting height (Standard duplex mast) (mm)		3300			
Engine	Diesel (C300Hx4/350H/350Hx4) Turbodiesel (C300H)	KUBOTA V 2003-T		KUBOTA V 3300-E2B	
	Power acc./DIN 6270 B (KW/HP)	42,6 / 57,88 (2700 rpm)		45.4/61.7 (2400 rpm)	
	Power acc./DIN 70020 (KW/HP)	46,3 / 62,9 (2700 rpm)		48.1/ 65.3 (2400 rpm)	
	N° of cylinders	4			
	Cubic capacity (cc)	1999		3318	
Cooling system		Water			
Traction		2	4	2	4
Transmission		Hydrostatic with variable flow pump and automatic regulation Electric gear inverter Inching pedal			
Unladen weight (Kg) (with full tanks)		5700		6000	
Gradient negotiable (with full load)		35%		32%	
Speed (Maximum) (Km/h)		20			
Engine starting system		Electric			
Tyres	Front	12,5/80-18	12.5/80-18	16/70-20	16/70-20
	Rear	27x10-12	10,0/75-15,3	27x10-12	10,0/75-15,3
Steering		Hydraulic. Working pressure 140 bar.			
External turning circle (mm)		3500	4700	3500	4700
Tank capacity (l)	Fuel	80			
	Hydraulic fluid	65			
Service brake		Oil-immersed, multidisc, hydraulically driven			
Parking brake		Oil-immersed, multidisc, hydraulically driven			
Hydraulic circuit		18-8 cc. double gear pump. Working pressure 170 bar		18-8 cc. double gear pump. Working pressure 190 bar	
Operating pressures for accessories (bar)		170		190	
Forkcarriage		FEM 3 - Width: 1200 mm (optional: 1660 mm)			

STANDARD EQUIPMENT

Open cabin
Ergonomic seat
Seat belt
Joystick
Rotating beacon
Side-shift
Audible reverse warning

OPTIONAL EQUIPMENT

Semi-closed cabin
Full cabin with heater
Front and rear lights
Wide front axle
Catalytic converter
Spark arrestor
Fuel oil filter with water separator
600, 800 and 1000 litre hydraulic buckets



C 400H
C 400H x4
C 500H
C 500H x4



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FEM-AEM

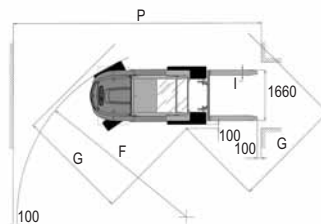
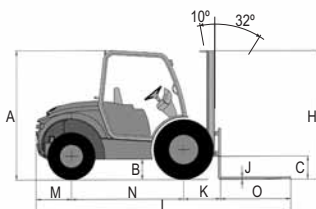


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C 400H_4000 Kg
C 500H_5000 Kg



DIMENSIONS (mm)	C 400 H	C 400 H x4	C 500 H	C 500 Hx4
A	2335	2335	2335	2335
B	280	280	280	280
C	300	300	300	300
D	1640	1700	1640	1700
E	2000	2000	2000	2000
F	3560	4770	3560	4770
G	3050	3205	3050	3205
I	120	120	130	130
J	50	50	60	60
K	718	718	728	728
L	4568	4568	4623	4623
M	660	600	705	645
N	1990	2050	1990	2050
O	1200	1200	1200	1200
P	5680	6820	5680	6820



Type of mast	Maximum lifting height (mm)	Free lift (mm)
Duplex (Std.)	3700	100
Duplex	4500	100
Triplex (free lift)	4250	1393
Triplex (free lift)	5450	1793
Triplex (free lift)	6800	2243

Machine height with mast retracted (mm)				Machine height with mast extended (mm)				Load (Kg) at max. height			
C 400 H	C 500 H	C400Hx4	C500Hx4	C 400H	C500H	C400Hx4	C500Hx4	C 400H	C500H	C400Hx4	C500Hx4
2750	2750	2750	2750	4585	4585	4585	4585	4000	5000	4000	5000
3150	3150	3150	3150	5385	5385	5385	5385	4000	4900	4000	4900
2350	2350	2350	2350	5262	5262	5262	5262	4000	5000	4000	5000
2750	2750	2750	2750	6462	6462	6462	6462	1200	1250	1200	1250
3200	3200	3200	3200	7812	7812	7812	7812	450	600	450	600

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS		C 400H		C 400H x4		C 500H		C 500H x4	
Load capacity (Kg)		4000				5000			
Centre of gravity (mm)		500				600			
Lifting height (Standard duplex mast) (mm)		3700							
Engine	Turbodiesel	KUBOTA V3300T							
	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		2		4		2		4	
Transmission		Hydrostatic with variable flow pump and automatic regulation Electric gear inverter Inching pedal							
Unladen weight (Kg) (with full tanks)		6700		6800		7500		7600	
Gradient negotiable (with full load)		35%				30%			
Speed (Maximum) (Km/h)		20							
Engine starting system		Electric							
Tyres	Front	18 - 19,5 TL 16 PR		18 - 19,5 TL 16 PR		18 - 19,5 TL 16 PR		18 - 19,5 TL 16 PR	
	Rear	8.15 - 15		10.0 / 75 - 15.3		8.15 - 15		10.0 / 75 - 15.3	
Steering		Hydraulic. Working pressure 150 bar		Hydraulic. Working pressure 170 bar		Hydraulic. Working pressure 150 bar		Hydraulic. Working pressure 170 bar	
External turning circle (mm)		3560		4770		3560		4770	
Tank capacity (l)	Fuel	120							
	Hydraulic fluid	95							
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 (bar)		220 +5				230 +5			
Forkcarriage		FEM 3 - Width: 1660 mm				FEM 4 - Width: 1660 mm			

STANDARD EQUIPMENT

Open cabin
Ergonomic seat
Seat belt
Joystick
Rotating beacon
Side-shift
Audible reverse warning

OPTIONAL EQUIPMENT

Semi-closed cabin
Full cabin with heater
Front and rear lights
4th hydraulic valve for accessories
Catalytic converter
Spark arrestor
800, 1000 and 1500 litre hydraulic buckets
Load Guard
Radio