



$Ast=O+G+b+a$
 $b = \text{Load Length}$
 $a = \text{Clearance (200mm)}$

Specifications

ITEM	MODEL	FD/FG 15	FD/FG 18	FD/FG 20	FD/FG 25	FD/FG 30	FD/FG 35	FD/FG 40	FD/FG 45	FD/FG 50
Overall width	A	1065	1065	1158	1158	1290	1290	1450	1450	1450
Outside with between forks	B	950	950	1025	1025	1150	1150	1320	1320	1320
Front wheels tread	C	885	885	970	970	1055	1050	1150	1150	1150
Width of two forks	D	200	200	250	250	250	250	300	300	300
Width one fork	E	100	100	125	125	125	125	150	150	150
Rear wheels tread	F	900	900	985	985	985	985	1190	1190	1190
Min turning radius, outside	G	1950	1995	2170	2250	2415	2615	2850	2900	3050
Max. height overall	H	4220	4220	4220	4220	4220	4220	4220	4220	4220
Max. fork height	I	3000	3000	3000	3000	3000	3000	3000	3000	3000
Height of mast	J	2000	2000	2000	2000	2000	2000	2190	2190	2190
Free-lift	K	80	80	80	80	80	80	80	80	80
Height of load backrest	L	1220	1220	1220	1220	1220	1220	1220	1220	1220
Max. thickness of fork	M	35	35	40	40	50	50	60	60	65
Length of fork	N	1070	1070	1070	1070	1070	1070	1220	1220	1220
Distance between front and center of front wheel	O	425	425	465	465	480	480	570	570	570
Wheel base	P	1350	1370	1550	1550	1650	1850	2000	2050	2200
Distance between back and center of rear wheel	Q	480	485	445	490	530	530	540	540	540
Overall length	R	3305	3350	3530	3575	3730	3930	4330	4380	4530
Ground clearance	at lowest point M1	120	120	120	120	120	120	140	140	140
	center of wheelbase M2	180	180	195	195	220	220	220	230	230
Height of tail	S	160	160	240	230	290	290	395	395	395
Seat height	T	1110	1110	1140	1140	1210	1210	1220	1220	1220
Height of steering wheel	U	1500	1500	1550	1550	1560	1560	1710	1710	1710
Overhead guard height	V	2070	2070	2110	2110	2140	2140	2240	2240	2240
Space of driver's seat	W	420-600			425-600			430-640		
Dimension of front wheel	AA	6.50-10-10 P.R.			7.00-12-12 P.R.			8.15-15-12 P.R.		
Dimension of rear wheel	AB	5.00-8-8 P.R.			6.00-9-10 P.R.			6.50-10-10 P.R.		
Weight	kg AC	3000/2920	3050/2970	3580/3500	3800/3720	4500/4420	4700/4620	6420/6470	6550/6600	6700/6750
Aisle width (for load 800x1200 and 1000x1200)	Ast	3375/3575	3420/3620	3635/3835	3715/3915	3895/4095	4095/4295	4420/4620	4520/4720	4670/4870

* This is only for your reference and not subject to notice in advance if there is any modification.