

Model	FG15C	FG18C	FG20C	FG25C	FG30C	FG35C	FG40C	FG45C	FG40X	FG45X	FG50X
	FG15CT	FG18CT	FG20CT	FG25CT	FG30CT	FG35CT	FG40CT	FG45CT			
Power type	GASOLINE/LPG										
Rated capacity (kg)	1500	1800	2000	2500	3000	3500	4000	4500	4000	4500	5000
Load center (mm)	500	500	500	500	500	500	500	500	500	500	500
Total weight(kg)	2675	2910	3600	3800	4450	4550	5390	5600	6150	6370	6650
Tire	Pneumatic										
Front tire size	50-10-10PR		7.00-12-12PR	28 × 9015-12PR			250-15-20PR		300-15-18PR		
Rear tire size	5.00-8-8PR		18 × 7-8-14PR	6.50-9-10PR	6.50-10-10PR	7.00-12-12PR					
Length to fork face (mm)	2230	2270	2540	2565	2680	2720	2970	2970	3090	3110	3154
Overall width (mm)	1075	1075	1150	1150	1225	1225	1360	1360	1480	1480	1480
Height of the overhead guard (mm)	1995	1995	2070	2070	2090	2090	2230	2230	2290	2290	2290
Lift height (mm)	3000-5000		3000-6000								
Lifting Speed with/without load (mm/s)	590/650	590/650	600/550	600/550	490/510	490/510	420/450	390/450	450/455	450/455	430/435
Lowering Speed with/without load (mm/s)	470/430	470/430	550/450	550/450	550/400	550/400	510/400	530/400	350/340	350/340	350/340

Travel speed with without load (mm/s)	0-20								0-25		
Min.turning radius (mm)	2060	2100	2250	2250	2300	2340	2850	2720	2740	2740	2800
Climbing ability (%)	23						18		20		
Engine Options	ISSAN K21		NISSAN K25						NISSAN TB42G		
Fuel box capacity (L)	35		55			80			80		
Working pressure for attachment (mpa)	14-15.5		14-17			15-18			20		