



CF40 SERIES

CF40 series ranges from 25hp to 40hp. It is the basic type of CF3000 but with the same function and performance. The side-located gear shift will present you a most comfortable and convenient operation space. The simple structure of separate floor and body, outer muffler and air filter are easy to maintain, as well as satisfy different demands from different customers. Together with the optional two PTO speeds, high function lifting and hydraulic system, this model will be suitable for any specific job.

Model		CF250	CF254	CF280	CF284	CF300	CF304	CF350	CF354	CF400	CF404	
Drive Type		2WD	4WD	2WD	4WD	2WD	4WD	2WD	4WD	2WD	4WD	
Tractor Parameters	Dimensions	L	120 (3047) to front ballast bracket								137 (3504) to front ballast	
		W	56 (1440)				58 (1485)				59 (1515)	
		H	60 (1528) to exhaust pipe				61 (1565) to exhaust pipe				62 (1592) to exhaust pipe	
	Wheel Track (min.)	Front	47 (1205)						54 (1400)			
	Rear	47 (1200)						54 (1400)				
	Wheel Base	63 (1600)						67 (1700)				
	Ground Clearance	13.5 (345)	12 (305)	13.5 (345)	12 (305)	14.5 (370)	13 (335)	14.5 (370)	13 (335)	14.5 (370)	14 (350)	
	Rated Traction Force	7.0	8.0	7.0	8.0	7.5	8.5	7.5	8.5	7.5	9.5	
	Gross Weight (W/O weights)	2822 (1280)	3130 (1420)	2822 (1280)	3130 (1420)	2998 (1360)	3196 (1450)	2998 (1360)	3196 (1450)	2998 (1360)	3196 (1450)	
Min. Turning Radius	W/O Brake	7.8 (2.4)	9.1 (2.8)	7.8 (2.4)	9.1 (2.8)	8.5 (2.6)	9.8 (3.0)	8.5 (2.6)	9.8 (3.0)	8.5 (2.6)	9.8 (3.0)	
	W/Brake	7.2 (2.2)	8.2 (2.5)	7.2 (2.2)	8.2 (2.5)	7.5 (2.3)	8.8 (2.7)	7.5 (2.3)	8.8 (2.7)	7.5 (2.3)	8.8 (2.7)	
Theoretical Speed	Forward	1.41-16.90 (2.28-27.2)				1.48-17.77 (2.39-28.6)				1.88-6.09 (3.04-9.81)		
	Reverse	1.79-5.79 (2.89-9.32)				1.79-5.79 (2.89-9.32)				1.88-6.09 (3.04-9.81)		
Model		CF3T-25				CF3T-28		CF3T-30Z		CF3T-35Z		CF4T-40
Type		Vertical, water cooled, four stroke, swirl-chamber / direct injection, natural aspiration				Vertical, water cooled, four stroke, swirl-chamber, turbocharge				Vertical, water cooled, four stroke, direct injection, natural aspiration		
Power at Rated Speed		25 (18.4)		28 (20.6)		30 (22.1)		35 (25.7)		40hp		
Maximum Rated Speed		2600		2400		2600		2600		2300		
Displacement		93.49(1532)				93.49(1532)				155.19(2543)		
Maximum Torque		≥82@(1700-1800)		≥98.5@(1650-1750)		≥97.5@(1850-1950)		≥113@(1850-1950)		≥147@(1700-1800)		
Fuel Consumption		≤260				≤260				≤260		
Air Filter		Oil bath or Dry, inner located				Oil bath or Dry, inner located				Oil bath or Dry, inner located		
Fuel Tank		9.5 (36)				9.5 (36)				9.5 (36)		
Cooling System		6.8 (6.5)				6.8 (6.5)				6.8 (6.5)		
Engine Oil		4.7 (4.5)				4.7 (4.5)				6.3 (6.0)		
Gear Box-Rear Axle		4.0 (15)	4.2 (16)	4.0 (15)	4.2 (16)	4.0 (15)	4.2 (16)	4.0 (15)	4.2 (16)	4.0 (15)	4.2 (16)	
Clutch		9 inches, single friction disk, dry, dual-stage										
Gear Box		4×(2+1) / 8+8 / 16+8 / 16+16, combined type, shift sleeve										
Main Drive		Spiral bevel gear										
Final Transmission		Planetary gear set										
Steering		Power steering										
Brake		Wet, double-disk brake										
Differential Lock		Dowel pin, foot operate										
Tire Size	Front	4.00-16	6.00-14	4.00-16	6.00-14	5.00-16	6.00-16	5.00-16	6.00-16	5.00-16	6.50-16	
	Rear	9.5-24		9.5-24		11.2-24		11.2-24		12.4-24		
P. T. O.	Type	Rear mounted, semi-live										
	Spline	6-1-3/8 (6-34.8×28.9×8.7)										
	Speed	540 & 780, or 540 & 1000										
	Power	19.8 (14.8)		19.8 (14.8)		23.5 (17.6)		27.5 (20.5)		33.5 (25)		
3-Point Lift Capacity		1652 (754) 610 mm behind the hitch point										
Pump Flow	Steering	1.6(6)@2600rpm								1.6(6)@2300rpm		
	Lifting	7.1(27)@2600rpm								7.1(27)@2300rpm		
3-point hitch triangle		18.1×28.3 (460×720)										
Plough Control		Draft, position control and floating control										
Alternator		14V, 200W										
Battery		12V, 80Ah										
Starting Motor		12V, 3.5kW										

* Materials and specifications are subject to changes without notice.