

# CF121/CF151/CF121E/CF151E ● ● ● ● ● ● ● ● ● ●



Model	CF121	CF121-1	CF121E	CF151	CF151-1	CF151E	CF151-4	
Type	Single axle, dual-purpose for both traction & drive							
Overall dimension(mm)	2680×960×1250							
Structure weight without rotavator (kg)	350							
Working weight(with rotavator) (kg)	400							
Theoretical Speed(km/h)	Rotation speed of engine N=2000/MIN							
	Forward 1	1.4	1.52	1.4	1.4	1.46	1.4	2.15
	Forward 2	2.5	2.71	2.5	2.5	2.61	2.5	3.84
	Forward 3	4.1	4.44	4.1	4.1	4.29	4.1	6.3
	Forward 4	5.3	5.74	5.3	5.3	5.54	5.3	8.14
	Forward 5	9.4	10.17	9.4	9.4	9.83	9.4	14.44
	Forward 6	15.3	16.56	15.3	15.3	16	15.3	23.5
	Reverse 1	1.1	1.19	1.1	1.1	1.05	1.1	1.54
	Reverse 2	3.8	4.11	3.8	3.8	3.97	3.8	5.84
Turning speed of rototilling shaft	Single speed (188/256) , Double speed (188/256/276/375)						188/256/ 283/385	
Number of blades	Rototilling width 800 (18/20) Rototilling width 900 (24/26)							
Rototilling width	800/900							
Size of Tyre	6.00-12							
Air pressure (Mpa)	0.2							
Wheel track	570~800							
Min. Distance from the ground(mm)	≤180		≤182	≤200		≤182		
Min.turning radius(m)	≤0.9							
Type of clutch	Double Friction flat of constant combination							
Type of steering gear	Meshing sleeve							
Type of brake	Cricoid, inside expansion							
Triangle belt	B1880 3pcs or 4pcs							
Capacity of Lubrication oil(L)	≥6							
Model of engine	S195N	S195NM	S1100BN	S1100BNM	S1100BN			