

**Model**

**MF120D**

**MF120M**

Manufacturer				МИКРО-Ф
Load capacity		Q	kg	12000
Lift height		H	mm	3300
Tilt range	FWD - RVS	x / y	deg	6/12
Free lift				200
Load center		c	mm	600
Lenght to fork face		L1	mm	4840
Fork size		L x W x T	mm	1600x200x80
Overall width		K2	mm	2450
Wheel center to fork face		a	mm	750
Mast lowered height		H1	mm	3150
Mast extended height		H max	mm	4760
Overhead guard height (cabin)		H2	mm	2860
Turning Radius min.		R	mm	4400
Travel speed			km/h	29
Lifting speed			mm/sec	0,39
Lowering speed			mm/sec	0,39
Max. Gradeability			%	16
Tyres	Front			10.00-20-14PR
	Rear			10.00-20-14PR

Wheelbase			mm	3000	
Tread	Front	K1	mm	1865	
	Rear	K	mm	2080	
Ground clearance			mm	240	
Truck weight			kg	15950	
Engine, model				Deutz BF6M2012C	D260.9S2-672
Fuel type				diesel	
Number of cylinders, Displacement			cm3	6 / 6060	6 / 7120
Rated output, r.p.m.			Kw	155/2500	132/2100
Rated torque			N-m	743	690
Cooling system				liquid	
Fuel tank capacity			l	120	
Transmission, model				ZF 3WG131	
Transmission, type				Powershift (ATM)	
Transmission, stage	FWD, RVS			3 / 3	
Operating pressure for attachments			bar	180	

\* Standart equipment includes cabin with heater and integrated fork-positioner