

Front PTO (optional)		215	265
Clutch		Wet, multi-disc	
Actuation		Electro-hydraulic	
Speed/Direction of rotation		1000 rpm, clockwise	
PTO profile		1 3/8" 6-spline	
Max. transferable power	hp (kW)	150 (110) continuous	
Rear PTO		215	265
Clutch		Wet, engagement modulated	
Actuation		Electro-hydraulic	
PTO stub		Flange mounted	
Profile options		1 3/8" 6-spline shaft / 1 3/8" 21-spline or 1 3/4" 6-spline / 1 3/4" 20-spline	
Speed	rpm	540 / 1000	
Remote control		Rear fenders, left and right	
Tires, wheels, track widths		215	265
F	R	in. (mm)	
18.4 R34	20.8 R42 SR	F: 73.8 (1874)	R: 74 (1879)
480/70 R34	650/85 R38 SR	F: 78.5 (1994)	R: 78.6 (1997)
520/70 R30	580/70 R42 SR	F: 75.6 (1894)	R: 74 (1879)
520/70 R30	620/70 R42 SR	F: 75.6 (1894)	R: 74 (1879)
520/70 R30*	650/65 R42 SR	F: 75.6 (1894)	R: 74 (1879)
520/70 R30	710/70 R38 SR	F: 75.6 (1894)	R: 74 (1879)
520/70 R34	580/70R42 SR	F: 73.8 (1874)	R: 74 (1879)
520/70 R34	620/70 R42 SR	F: 73.8 (1874)	R: 74 (1879)
520/70 R34	710/70 R42 SR	F: 78.5 (1994)	R: 78.6 (1997)
520/70 R38	650/85 R38 SR	F: 78.5 (1994)	R: 78.6 (1997)
520/70 R38	710/70 R42 SR	F: 77.7 (1974)	R: 78.6 (1997)
600/65 R30	650/65 R42 SR	F: 73.8 (1874)	R: 74 (1879)
600/70 R34	710/70 R38 SR	F: 73.8 (1874)	R: 78.6 (1997)

Available tire combinations are given on current valid price lists. Tractors can be equipped with dual wheels, front and rear. Please observe motor vehicle construction and use regulations.
 SR = Solid, non-adjustable wheels
 Adjustable wheels optionally available.

This printed material is designed for international use. The illustrations it contains show both special equipment and incomplete standard equipment. The availability of some illustrated models, standard and special equipment can vary from country to country. Only the dealer's price list stipulates whether such illustrated equipment is included as a standard feature or whether it is a special accessory. In addition the illustrated mounted implements and special accessories may not always comply with the respective statutory regulations. It is the responsibility of the customer – after consultation with the dealer – to verify this, taking the operating instructions into account. All information and illustrations in this brochure are subject to correction; errors excepted. Furthermore all information contained in this brochure is not binding and is subject to modifications of a technical and commercial nature or those resulting from statutory regulations. No claims whatsoever can be derived from these. SAME DEUTZ-FAHR DEUTSCHLAND GmbH reserves the right to make any changes to the design and technical construction and also the scope of standard equipment at any time and without prior notice.

SAME DEUTZ-FAHR NORTH AMERICA Inc., 3883 Steve Reynolds Blvd., Norcross, GA 30093 USA
678-924-7420 www.samedeutzfahr.com



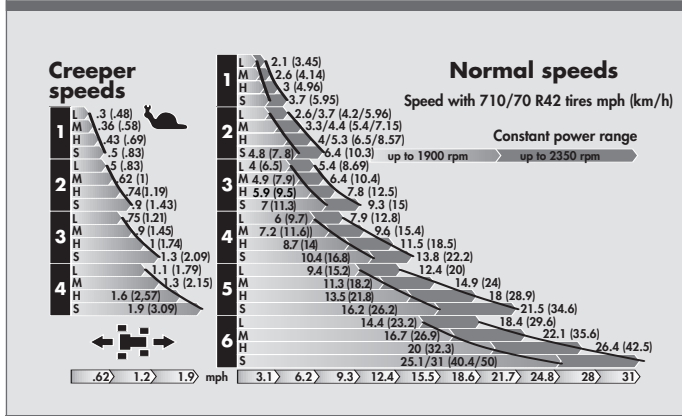
DRIVEN BY INTELLIGENCE.

Engine		215	265
Manufacturer / type		Deutz / BF 6 M 1013 FC	
Cylinders/displacement	No. / in. ³ (L)	6 / 436 (7.1 L)	
Bore/stroke	in. (mm)	4.25 / 5.1 (108/130)	
Cooling system		Liquid	
Electronic engine control (EMC)		Standard	
Rated power (ECE R 24)	hp (kW)	200 (147)	250 (184)
Max. power (ECE R 24)	hp (kW)	211 (155)	262 (192)
Rated engine speed	rpm	2300	2350
Maximum torque	ft.-lb. (Nm)	638 (865)	758 (1028)
Maximum torque range	rpm	1200–1600	1400–1700
Power at maximum torque	hp (kW)	185 (136)	220 (162)
Torque rise	%	34	37
Constant power range	rpm	1900–2300	1750–2350
Fuel capacity	U.S. gal. (L)	55.7 (211)	55.2 (209)
Engine oil capacity	U.S. gal. (L)	5.8 (22)	5.8 (22)
Cab		215	265
Manufacturer		Deutz-Fahr / Integrated / Sound-protected	
Noise level	dB(A)	72.8	
Air conditioning		Standard	
PowerCom S armrest		Standard	
Pneumatic suspension with level adjustment		Standard	
Electrical system		215	265
Alternator		143 amps.	
Battery	V (Ahr.)	12 (180)	
Agrotronic-hD connections		External signal transmitter, 7-pin	
Steering, brakes, chassis		215	265
Front axle suspension	25 mph (40 km/h)	Optional	Standard
Differential locks front/rear	ASM	Fully automatic control by speed, steering angle, individual wheel braking and slip (100% locking); can be deactivated	
Service brake	front / rear	Automatic activation of the front drive / disc brake system, oil-immersed	
Steering angle		52°	
Turning radius	ft. (m)	22 (6.7)	
Steering hydraulics		215	265
Steering load sensing		Separate circuit with separate pump	
Steering type		Hydrostatic with balanced steering cylinder	
Pump flow rate/pressure		gpm (L/min.) / psi (bar) 15 (57) / 2,683 (185)	

Hydraulic system		215	265
System			Load sensing
Oil reservoir capacity	U.S. gal. (L)		11.9 (45)
Pump flow rate	gpm (L/min.) / psi (bar)		32 (120) / 2,900 (200)
3-point hitch		215	265
Agrotronic-hD		Draft control / position control / mix control / float / diagnosis / vibration damping / slip control	
Rear 3-point hitch		Cat. 3, WKS fast-action couplings with automatic lateral stabilization	
Front 3-point hitch		Cat. 3 / Cat. 3N (optional quick couplings)	
Rear lift capacity	lbs. (kg)	23,100 (10,500)	
Front lift capacity	lbs. (kg)	11,000 (5000)	
Rear 3-point hitch remote control		Standard, left and right rear fender	
Front 3-point hitch		Optional	
Rear hydraulic outlets		215	265
Number		4 electrohydraulic	
Parallel operation		Standard	
Functions		Double-acting with floating position, can be coupled under pressure	
Actuation		With PowerCom S for 1 & 2; joystick for 3 & 4	
Flow rate / time	gpm (L/min.)	Adjustable 0–22 (83) / adjustable 0–45 sec. or continuous flow	
Power beyond direct connection		Standard	
Transmission		215	265
No. of speeds with creeper speed	F / R	40 / 40	
Type		ZF 7300	
Vibration absorber / Turboclutch		Hydrodamp torsion damper	Turboclutch
Powershift		4-range powershift with APS	
Powershuttle reversing transmission		Standard	
Max. speed		Adjustment with engine speed controller max. speed 25 or 31 mph (40 or 50 km/h)	
Clutch		Wet, multi-disc	

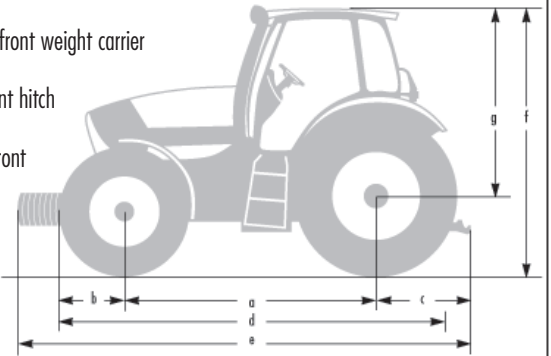
Speeds mph (km/h)*	Creeper speed				Normal			
	L	M	H	S	L	M	H	S
1	.3 (.48)	.36 (.58)	.43 (.69)	.51 (.83)	2.1 (3.45)	2.6 (4.14)	3 (4.96)	3.7 (5.95)
2	.51 (.83)	.62 (1)	.74 (1.19)	.88 (1.43)	3.7 (5.96)	4.4 (7.15)	5.3 (8.57)	6.4 (10.3)
3	.75 (1.21)	.9 (1.45)	1 (1.74)	1.3 (2.09)	5.4 (8.69)	6.46 (10.4)	7.8 (12.5)	9.3 (15)
4	1.1 (1.79)	1.33 (2.15)	1.6 (2.57)	1.9 (3.09)	7.9 (12.8)	9.6 (15.4)	11.5 (18.5)	13.8 (22.2)
5	—	—	—	—	12.4 (20)	14.9 (24)	18 (28.9)	21.5 (34.6)
6	—	—	—	—	18.4 (29.6)	22.1 (35.6)	26.4 (42.5)	31 (50)

* Standard tires 710/70 R42



Standard with glass roof hatch

- a. Wheel base
- b. Distance axle center front weight carrier
- c. Distance axle center Lower link rear 3-point hitch
- d. Length
- e. Overall length with front weight carrier and lower link
- f. Height to top of cab
- g. Axle center up to top edge of cab



Dimensions in. (mm)*	215	265
a	121.6 (3089)	
b	34 (862)	
c	52.4 (1333)	
d	197 (5002)	
e	220.5 (5600)	
f	128 (3255)	
g	90.4 (2295)	
Outside-to-outside dimensions	108.3 (2750)	

* With front tires 520/70 R38, rear 710/70 R42

Weight lbs. (kg)	215	265
Total base weight	18,541 (8410)	19,952 (9050)
Total loaded weight	30,864 (14,000)	