

SPECIALTY TRACTORS



5DF ECOLINE
5DF/5DV SERIES
80F KEYLINE
LOW-PROFILE TB SERIES
KF CRAWLER



SOME OPTIONS AND/OR SPECIFICATIONS SHOWN MAY NOT BE AVAILABLE IN ALL MARKETS

TECHNICAL DATA		5D Series			Agroplus
		5080.4 DV	5080.4 DF	5080.4 DF ECOLINE	80F Keyline
ENGINE					
Manufacturer		Deutz-Fahr	Deutz-Fahr	Deutz-Fahr	Deutz-Fahr
Model		FARMotion	FARMotion	FARMotion	FARMotion
Emissions		Tier 4	Tier 4	Tier 4	Stage 4 / Tier 4
Cylinders / displacement	No. / liters	4 / 3.8	4 / 3.8	4 / 3.8	3 / 2.9
Turbocharged & intercooled		●	●	●	●
Maximum power (ECE R120) @ 2000 rpm	HP	80	80	80	80
Rated power (ECE R 120) @ 2200 rpm	HP	75	75	75	75
Maximum torque	lb-ft / Nm	260 / 353 @ 1400 rpm	260 / 353 @ 1400 rpm	260 / 353 @ 1400 rpm	260 / 353 @ 1400 rpm
Torque rise	%	46	46	46	43
Electronic engine management		●	●	●	●
Standard fuel tank capacity	gal	14.5	14.5	14.5	14.5
Standard fuel tank capacity with front lift + PTO	gal	9.2	9.2	-	-
Auxiliary fuel tank	gal	7.9	10.5	-	-
SHUTTLE					
Mechanical synchronized shuttle		-	-	●	●
Hydraulic power shuttle with Stop&Go system		●	●	-	-
MECHANICAL TRANSMISSION					
5 speed gearbox		●	●	●	●
Number of speeds with underdrive and creeper gear	FW+RV	-	-	30 + 15	15 + 15
POWERSHIFT TRANSMISSION					
5 speed gearbox		●	●	●	●
Number of speeds with underdrive and creeper gear	FW+RV	45 + 45	45 + 45	-	-
Power shift speeds	No.	3 (hi/med/lo)	3 (hi/med/lo)	-	-
REAR PTO					
Mechanically engaged		-	-	●	●
Electro-hydraulically engaged		●	●	-	-
PTO 540		●	●	●	●
PTO 540/540E/1000		○	○	○	-
PTO 540E/540E and groundspeed PTO		○	○	○	-
FRONT PTO					
Electro-hydraulically engaged		●	●	-	-
PTO 1000 rpm		○	○	-	-
AXLES AND BRAKES					
Four wheel drive engagement		Electro-hydraulic	Electro-hydraulic	Mechanical	Mechanical
Differential lock engagement		Electro-hydraulic	Electro-hydraulic	Mechanical	Mechanical
Independent parking brake		●	●	●	●
Hydraulic trailer braking system		●	●	●	●
Hydrostatic steering with independent pump		●	●	●	●
Axle steering angle	degrees	60	60	60	55
HITCH					
Mechanical rear hitch		●	●	●	●
Electronic rear hitch		○	○	-	-
Rear lift capacity	lb	5,730	6,170	6,170	5,952
Front hitch		○	○	-	-
Front hitch capacity	lb	3,300	3,300	-	-
HYDRAULIC SYSTEM					
Fixed displacement pump (standard)	gpm	14.3	14.3	11.9	11.9
Fixed displacement double pump (optional)	gpm	16.9	16.9	-	-
Rear hydraulic remote valves	No.	3	3	2 standard; up to 3	3
Mid mounted hydraulic remote couplers	No.	Up to 2	Up to 2	-	-
OPEN STATION					
Straddle-type platform		●	●	●	●
Digital front display		●	●	●	●
2-post safety frame		●	●	●	●
Vinyl seat with mechanical suspension		●	●	●	●

Technical data is based on manufacturer's estimates. In order to deliver a product that is more and more in line with your needs, DEUTZ-FAHR reserves the right to update the specifications of its machines at any time without notice.

TECHNICAL DATA	5D Series			Agroplus
	5080.4 DV	5080.4 DF	5080.4 DF ECOLINE	80F Keyline
CAB				
4-post structure suspended on silent-block	●	●	-	-
HVAC system	●	●	-	-
Horizontal exhaust	●	●	-	-
DIMENSIONS AND WEIGHTS				
Overall rear fender width (min-max)	in	45.8-50.9	57.2-64.4	57.1-76.5
Front tires		240/70R16	280/70R16	280/70R16
Rear tires		380/70R20	380/70R24	380/70R24
Length from front clevis support to the rear lift arm in lower position	in	155.9	155.2	155.2
Minimum overall width	in	50.9	62.5	57.1
Height at cab	in	89.4	91.4	-
Height at safety frame	in	-	-	96.2
Height at engine hood	in	58	54.8	54.8
Height at rear fenders	in	49.8	46.1	46.1
Ground clearance (front axle)	in	9.2	9.7	9.7
Wheelbase	in	85.8	84.3	84.3
Approx. base weight (min-max)	lb	6,237-6,768	6,056-6,889	6,106
				5,750

●: standard ○: optional -: not available Dimensions are approximates, and can vary slightly.

