4065 | 4080 GS | 5080D GS 65-80 HP



Technical data		4065
ENGINE		
Emission		Stage 4 / Tier 4
Manufacturer		FARMotion
Cylinders / displacement	No. / liters	3 / 2.9
Aspiration		Turbocharged
Gross power at 2,000 rpm	hp	65
Rated power at 2,200 rpm	hp	65
Max. torque @ 1,600 rpm	lb-ft	215
Torque rise	%	41
Fuel tank capacity	gal.	14.5
SHUTTLE TRANSMISSION		
Synchro-shuttle transmission with in-line shuttle lever		•
MECHANICAL MANUAL TRANSMISSION		
Speeds (Forward x Reverse)		12 x 12
Gears and Ranges		4 gears x 3 ranges
Max. transport speed	mph	18.6
Creeper gear		
REAR PTO		
Mechanical activation		
PTO speed 540 rpm		
FRONT AND REAR AXLE		
Mechanical 4wd engagement		
Mechanical differential lock engagement		
BRAKES AND STEERING		
Mechanical parking brake		
Hydrostatic steering with dedicated pump		
Max. steering angle	٥	55
POWER LIFT		
Mechanical 3-point hitch control		•
Lifting capacity	lb	3,525
Position and draft control		•
HYDRAULICS SYSTEM		
Hydraulic system type		Open center
Hydraulic flow to implements	gpm	8.2
Rear remote valves		2 standard
Max. lifting capacity	lb	3,525
PLATFORM		
Digital dash display		•
Platform with rubber cover		•
Folding ROPS		
Right and left side entry		•
Suspended seat		_
DIMENSIONS AND WEIGHTS		
With rear tires		420/70 R30
Wheelbase	in.	76.8
Max. length	in.	138.3
Max. height at roll bar	in.	97.3
Standard width	in.	72.5
Base shipping weight	lb.	5,500
Max. permissible weight	lb.	10,550

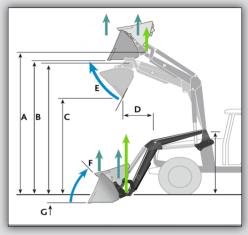
Technical data		4080 GS		
ENGINE				
Emission		Stage 4 / Tier 4		
Manufacturer		FARMotion		
Cylinders / displacement	No. / liters	3 / 2.9		
Aspiration		Turbocharged		
Gross power at 2,000 rpm	hp	80		
Rated power at 2,200 rpm	hp	75		
Max. torque @ 1,600 rpm	lb-ft	252		
Torque rise	%	43		
Fuel tank capacity	gal.	19.8		
POWER SHUTTLE TRANSMISSION	0			
Power shuttle transmission with sensitivity adjustment		•		
MECHANICAL MANUAL TRANSMISSION WITH COMFORT CLUTCH	ı			
Speeds (Forward x Reverse)		15 x 15		
Gears and Ranges		5 gears x 3 ranges		
Max. transport speed	mph	25		
Creeper gear		•		
Stop & Go		•		
REAR PTO				
Mechanical activation		•		
PTO speed 540 rpm		•		
FRONT AND REAR AXLE				
Electro-hydraulic 4wd engagement		•		
Electro-hydraulic differential lock engagement				
BRAKES AND STEERING				
Mechanical parking brake		•		
Hydrostatic steering with dedicated pump		•		
Max. steering angle	۰	55		
Integrated front axle brakes		•		
POWER LIFT				
Mechanical 3-point hitch control		•		
Lifting capacity	lb	5,500		
Position and draft control				
HYDRAULICS SYSTEM				
Hydraulic system type		Open center		
Hydraulic flow to implements	gpm	12.6		
Rear remote valves		2 standard		
Max. lifting capacity	lb	3,525		
PLATFORM				
Digital dash display		•		
Platform with rubber cover		•		
Folding ROPS				
Right and left side entry		•		
Suspended seat				
DIMENSIONS AND WEIGHTS				
With rear tires		420/70 R30		
Wheelbase	in.	82.6		
Max. length	in.	152		
Max. height at roll bar	in.	97.3		
Standard width	in.	72.5		
Base shipping weight	lb.	6,600		
Max. permissible weight	lb.	11,450		

Technical data		5080D GS Keyline		
ENGINE				
Emission		Stage 4 / Tier 4		
Manufacturer		FARMotion		
Cylinders / displacement	No. / liters	3 / 2.9		
Aspiration		Turbocharged		
Gross power at 2,000 rpm	hp	80		
Rated power at 2,200 rpm	hp	75		
Max. torque @ 1,600 rpm	lb-ft	252		
Torque rise	%	43		
Fuel tank capacity	gal.	19.8		
POWER SHUTTLE TRANSMISSION				
Power shuttle transmission with sensitivity adjustment		•		
MECHANICAL MANUAL TRANSMISSION WITH COMFORT CLUTCH	4			
Speeds (Forward x Reverse)		15 x 15		
Gears and Ranges		5 gears x 3 ranges		
Max. transport speed	mph	25		
Creeper gear				
Stop & Go		•		
REAR PTO				
Mechanical activation				
PTO speed 540 rpm				
FRONT AND REAR AXLE				
Electro-hydraulic 4wd engagement				
Electro-hydraulic differential lock engagement				
BRAKES AND STEERING				
Mechanical parking brake				
Hydrostatic steering with dedicated pump				
Max. steering angle	٥	55		
Integrated front axle brakes		•		
POWER LIFT				
Mechanical 3-point hitch control				
Lifting capacity	lb	5,500		
Position and draft control		•		
HYDRAULICS SYSTEM				
Hydraulic system type		Open center		
Hydraulic flow to implements	gpm	12.6		
Rear remote valves	abiii	3 standard		
Max. lifting capacity	lb	3,525		
PLATFORM		0,020		
Digital dash display				
Platform with rubber cover		•		
Folding ROPS				
Right and left side entry				
Suspended seat		·		
DIMENSIONS AND WEIGHTS				
With rear tires		420/70 R30		
Wheelbase	in.	82.6		
		152		
Max. length	in.			
Max. height at roll bar	in.	97.3		
Standard width	in.	72.5		
Base shipping weight	lb.	6,800		
Max. permissible weight	lb.	11,450		

4065

LOADER SPECIFICATIONS			
Α	Maximum lift height at pivot point	in	119
В	Maximum lift height under level bucket	in	110
С	Clearance with bucket dumped	in	75.5
D	Reach at maximum lift height	in	23.5
E	Maximum dump angle (full lift height)		63
F	Maximum rollback angle (ground level)		43
G	Digging depth	in	8.2
Lift capacity at pivot pin, max lift height		lbf	2,742
Lift capacity at pivot pin, ground level		lbf	3,574

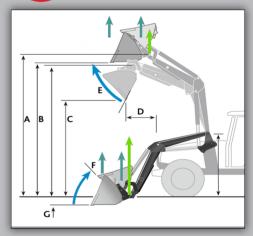




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LOADER SPECIFICATIONS			
А	Maximum lift height at pivot point	in	140
В	Maximum lift height under level bucket	in	131
С	Clearance with bucket dumped	in	97
D	Reach at maximum lift height	in	28
E	Maximum dump angle (full lift height)		62
F	Maximum rollback angle (ground level)		41
G	Digging depth	in	8.3
Lift capacity at pivot pin, max lift height lbf		3,350	
Lif	Lift capacity at pivot pin, ground level lbf 4,541		





5080D GS KEYLINE

LC	LOADER SPECIFICATIONS			
А	Maximum lift height at pivot point	in	140	
В	Maximum lift height under level bucket	in	131	
С	Clearance with bucket dumped	in	97	
D	Reach at maximum lift height	in	28	
E	Maximum dump angle (full lift height)		62	
F	Maximum rollback angle (ground level)		41	
G	Digging depth	in	8.3	
Lif	Lift capacity at pivot pin, max lift height lbf 3,350			
Lif	Lift capacity at pivot pin, ground level lbf 4,541			



