

BACKHOE LOADER	
MODEL	426F2
FULL SPECIFICATIONS	
ENGINE	
Model	Cat 3054C Mechanical Turbo
Rated Power (Standard)	2,200 rpm / 68.5 kW
Net Power	2,200 rpm / 66 kW
Bore	105 mm
Stroke	127 mm
WEIGHT	
Operating Weight	8 760 kg
HYDRAULIC SYSTEM	
Type	Closed Center
Pump Type	Variable Flow, Axial Piston
Maximum Pump Capacity	132 l/min
System Pressure - Backhoe	250 bar
System Pressure - Loader	250 bar
TRANSMISSION	
Note	Travel speeds of Two Wheel Drive backhoe loader at full throttle, when equipped with 16.9×28 rear tires.
Power Shuttle Transmission - Forward 1st	5.5 km/h
Power Shuttle Transmission - Forward 2nd	9 km/h
Power Shuttle Transmission - Forward 3rd	20.7 km/h
Power Shuttle Transmission - Forward 4th	40 km/h
Power Shuttle Transmission - Reverse 1st	5.5 km/h
Power Shuttle Transmission - Reverse 2nd	9 km/h
Power Shuttle Transmission - Reverse 3rd	20.7 km/h
Power Shuttle Transmission - Reverse 4th	40 km/h
SERVICE REFILL CAPACITIES	
Cooling System	22 l
Fuel Tank	160 l
Engine Oil - With Filter	8.8 l
Transmission - Power Shuttle - AWD	15 l
Rear Axle	14.5 l
Rear Axle - Planetaries	1.5 l
Front Axle (AWD)	11 l
Front Axle (AWD) - Planetaries	0.7 l
Hydraulic System	106 l
Hydraulic Tank	40 l
MACHINE DIMENSIONS - GP - 1.05 M3	
Overall Length - In Rooding Position	5726 mm
Overall Transportation Length	5678 mm
Overall Transportation Height - 4.3 m	3757 mm
Overall Width - Excluding Loader Bucket	2346 mm
Height - Top of Cab/Canopy	2869 mm
Height - Top of Exhaust Stack	2716 mm
Rear Axle - Centerline to Front Grill	2708 mm
Wheelbase - AWD	2200 mm
Note	Dimensions and performance specifications shown are for machines equipped with 12.5/80-18 SGL front tires, 16.9-28c rear tires, standard cab, standard stick with 610 mm standard duty bucket, and 1.05 m ³ GP loader bucket and standard equipment unless otherwise specified.

MACHINE DIMENSIONS - MP - 0.96 M3	
Overall Length - In Rooding Position	5682 mm
Overall Transportation Length	5675 mm
Overall Transportation Height - 4.3 m	3757 mm
Overall Width - Excluding Loader Bucket	2346 mm
Height - Top of Cab/Canopy	2869 mm
Height - Top of Exhaust Stack	2716 mm
Rear Axle - Centerline to Front Grill	2708 mm
Wheelbase - AWD	2200 mm
Note	Dimensions and performance specifications shown are for machines equipped with 12.5/80-18 SGL front tires, 16.9-28c rear tires, standard cab, standard stick with 610 mm standard duty bucket, and 1.05 m ³ GP loader bucket and standard equipment unless otherwise specified.
LOADER BUCKET DIMENSIONS AND PERFORMANCE: GP - 1.05 M3	
Capacity	1.05 m ³
Width	2262 mm
Lift Capacity at Maximum Height	3610 kg
Lift Breakout Force	54.46 kN
Tilt Breakout Force	53.92 kN
Tipping Load - Breakout Point	7012 kg
Maximum Hinge Pin Height	3447 mm
Dump Angle at Full Height	46°
Dump Height at Maximum Angle	2733 mm
Dump Reach at Maximum Angle	900 mm
Maximum Bucket Rollback at Ground Level	38°
Digging Depth	88 mm
Maximum Grading Angle	113°
Grill to Bucket Cutting Edge, Carry Position	1482 mm
Maximum Operating Height	4368 mm
Bucket Weight - Excluding Teeth and Forks	428 kg
LOADER BUCKET DIMENSIONS AND PERFORMANCE: MP - 0.96 M3	
Capacity	0.96 m ³
Width	2262 mm
Lift Capacity at Maximum Height	3475 kg
Lift Breakout Force	54 kN
Tilt Breakout Force	60.48 kN
Tipping Load - Breakout Point	7110 kg
Maximum Hinge Pin Height	3447 mm
Dump Angle at Full Height	46°
Dump Height at Maximum Angle	2764 mm
Dump Reach at Maximum Angle	825 mm
Maximum Bucket Rollback at Ground Level	39°
Digging Depth	147 mm
Maximum Grading Angle	116°
Grill to Bucket Cutting Edge, Carry Position	1450 mm
Maximum Operating Height	4368 mm
Bucket Weight - Excluding Teeth and Forks	611 kg
BACKHOE DIMENSIONS AND PERFORMANCE - STANDARD STICK - 4.3 M	
Digging Depth - SAE Maximum	4119 mm
Digging Depth, Manufacturer's Maximum	4709 mm
Digging Depth - 2440 mm Flat Bottom	3743 mm
Digging Depth - 600 mm Flat Bottom	4094 mm
Digging Depth, 600 mm Flat Bottom, Manufacturer's	4670 mm
Reach from Swing Pivot at Ground Line	5609 mm
Maximum Operating Height	5719 mm
Loading Height	4031 mm
Loading Reach	1477 mm
Swing Arc	180°
Bucket Rotation	205°
Stabilizer Overall Width	2242 mm
Bucket Dig Force	57.22 kN
Stick Dig Force	35.29 kN

BENEFITS	
PRODUCT LINK	GET THE MOST OUT OF YOUR CAT® BACKHOE LOADER. PRODUCT LINK PROVIDES QUICK ACCESS TO VITAL INFORMATION SUCH AS MACHINE LOCATION, HOURS WORKED, MACHINE ERROR CODES AND FUEL BURN TO HELP YOU MAXIMIZE MACHINE PERFORMANCE.
CAB AND CONTROLS	THE INTRODUCTION OF THE NEW CAB TO THE CAT BACKHOE LOADER PROVIDES A COMFORTABLE AND EASY TO USE OPERATOR ENVIRONMENT. WITH THE ABILITY TO CUSTOMIZE YOUR EXPERIENCE, THE ALL NEW CAB ALLOWS THE OPERATOR TO PERFORM IN GREATER COMFORT AND ENJOY THE LATEST TECHNOLOGIES AVAILABLE ON TODAY'S GENERATION OF BACKHOE LOADERS.
POWERFUL HYDRAULICS	THE F2 SERIES MACHINES REALLY MAKE AN IMPACT. HIGH PUMP FLOW IN A SUPERIOR HYDRAULIC SYSTEM ALLOW THE OPERATOR EXCELLENT HYDRAULIC PERFORMANCE AT THEIR FINGERTIPS.
POWER TRAIN	THE 426F2 IS EQUIPPED WITH OUR TRIED AND TESTED CAT 3054C ENGINE AND IS FINELY TUNED TO A CAT FOUR SPEED MANUAL TRANSMISSION. THIS FINE TUNING ENABLES THE 426F2 TO REACH A 40 KM/H ROADING SPEED.