



JOHN DEERE

Current Date 02Jan2019

## 50G Compact Excavator

## ENGINE:

Yanmar 4TNV88 (2.19 l)  
35.9 SAE Net HP  
Certified to EPA Final  
Tier 4 Emissions  
Antifreeze  
Single Dry-Type Air Filter  
Electric Fuel Shutoff  
Fan Guard  
Full Flow Oil Filter  
Low Maintenance Battery  
Fuel Filter & Water Separator  
Isolation Mounted  
Under Hood Muffler  
55 Amp Alternator - 12 Volt

## HYDRAULICS:

Closed-Center, Load-Sensing  
with One Variable  
Displacement Pump and  
One Fixed  
Gear Pump  
Hydraulic Pilot Controls for  
Boom, Arm, Bucket, Swing,  
Boom Swing,  
Blade, and Auxiliary  
Excavator to Backhoe  
Control  
Pattern Change Valve  
Auxiliary Function Control  
and Right Hand Pilot Lever  
Boom Swing Foot Control  
Axial Piston Swing Motor  
Wet Disk Swing Brake  
Auxiliary Valve Section

Auxiliary Hydraulic Lines  
with  
Release Under Pressure  
Hydraulic Quick Couplers to  
End of Boom

## UNDERCARRIAGE:

16 in. (400 mm) Rubber  
Track  
6 ft. 7 in. (2.0 m) Backfill  
Blade  
Propel Motor Shield  
Planetary Final Drive  
Two Speed Propel With  
Automatic Shifting  
Axial Piston Propel Motor

## UPPERSTRUCTURE:

Zero Tail Swing  
Configuration  
360 Degree Upper Structure  
Rotation  
Independent Boom Swing  
(80 degree left and  
60 degree right rotation)  
ROPS/FOPS Canopy  
Toolbox  
Vandal Locks for:  
Service Doors  
Work lights:  
One Mounted on Canopy  
(Cab)  
One Mounted on Boom  
Counterweight 1543 lb.  
(700 kg.)

## FRONT ATTACHMENTS:

Boom 9 ft. 2 in. (2.8 m)  
Arm 4 ft. 6 in. (1.38 m)

Mechanical Quick Coupler

## OPERATOR'S STATION:

Electronic Throttle Control  
with Auto Idle  
Vinyl Seat with Fore/Aft  
Adjustment  
2 in. Retractable Seat Belt  
Horn  
Hour Meter  
Instrumentation Lights  
Monitor System with:  
Engine Preheat Indicator  
Engine Oil Pressure  
Indicator  
Alternator Voltage  
Indicator  
Fuel Gauge and  
Level Indicator  
Engine Coolant  
Temperature Gauge  
and Indicator  
Hour Meter  
Operating Lights Switch  
Operating Lights  
Indicator  
Foldable Propel Pedals and  
Levers  
Two Travel Modes with  
Automatic Shifting And  
Speed  
Selection Switch  
Motion Alarm with Cancel  
Switch  
Cupholder  
12 Volt Cell Phone Outlet

Required - You must select one from each category



BASE MACHINE

Description	Code	Price
50G Compact Excavator	0060FF	\$67,990.00
<b>TRACKS</b>		
Description	Code	Price
Rubber Track	3125	No Added Cost
16 in. (400 mm).		
Steel Track with Triple Semi-Grouser Shoes	3128	\$1,985.00
16 in. (400 mm). Long lead-time item; contact Order Fulfillment for availability.		
Rubber Crawler Pads	3130	\$5,873.00
Shipped from the nearest port. Factory Hydraulic Clamp installation is not available; dealer-installed only. Steel track shoes with vulcanized rubber pads bonded to top of shoes. Long lead-time item; contact Order Fulfillment for availability.		
<b>ARM</b>		
Description	Code	Price
Standard Arm	7110	No Added Cost
4 ft. 6 in. (1.38 m).		
Long Arm and Extra Counterweight	7120	\$1,511.00
5 ft. 7 in. (1.69 m) and Extra Counterweight 474 lbs (215 kg). Extra counterweight extends 5 in. (115 mm) beyond width of tracks when upper structure is rotated to the side.		
<b>CANOPY OR CAB</b>		
Description	Code	Price
ROPS / FOPS Canopy	8150	No Added Cost
ROPS / FOPS Cab	8185	\$6,121.00
With Heater & Air Conditioner. Cab is Radio Ready with Speakers, Antenna, Wiring and Mounting.		
<b>SEAT</b>		
Description	Code	Price
Suspension Seat - Vinyl	4145	\$344.00
Requires ROPS / FOPS Canopy (8150).		
Suspension Seat - Cloth	4150	\$373.00
Requires ROPS / FOPS Cab with Heater & Air Conditioner (8185).		

Optional - *Select as desired*

BLADE



Description	Code	Price
Angle Blade	9555	\$3,110.00



## BOLT

Description	Code	Price
Bolt On Cutting Edge	9100	\$1,040.00

Can only be ordered for the Angle Blade option.  
Long lead-time item; contact Order Fulfillment for availability.



## DEALER-INSTALLED KITS

Description	Code	Price
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Buckets

12 in. (305 mm) Heavy Duty Bucket; 2.1 Cu. Ft. (0.06 Cu. M) (3 TK Teeth Included)	BYT10976	\$879.00
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12 in. (305 mm) Heavy Duty Bucket; 2.1 Cu. Ft. (0.06 Cu. M) (3 TK Teeth Included)	AT439374	\$879.00
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12 in. (305 mm) Heavy Duty Bucket; 2.1 cu. ft. (0.06 cu. m) (3 Teeth Included)	BYT10977	\$879.00
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18 in. (457 mm) Heavy Duty Bucket Bundle	BYT10999	\$4,344.00
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\* Bundle includes a quantity of 4 of the same size bucket  
\* Price includes a 5% discount from individual buckets' prices

18 in. (457 mm) Heavy Duty Bucket Bundle (TK Teeth Included)	AT441522	\$3,669.00
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\* Bundle includes a quantity of 4 of the same size bucket  
\* Price includes a 5% discount from individual buckets' prices

18 in. (457 mm) Heavy Duty Bucket Bundle (TK Teeth Included)	BYT10998	\$3,669.00
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\* Bundle includes a quantity of 4 of the same size bucket  
\* Price includes a 5% discount from individual buckets' price

18 in. (457 mm) Heavy Duty Bucket; 3.6 Cu. Ft. (0.10 Cu. M) (4 TK Teeth Included)	BYT10978	\$967.00
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18 in. (457 mm) Heavy Duty Bucket; 3.6 Cu. Ft. (0.10 Cu. M) (4 TK Teeth Included)	AT439375	\$967.00
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18 in. (457 mm) Heavy Duty Bucket; 3.6 cu. ft. (0.10 cu. m) (4 Teeth Included)	BYT10979	\$967.00
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24 in. (610 mm) Heavy Duty Bucket Bundle	BYT11001	\$4,127.00
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Bundle includes a quantity of 4 of the same size bucket  
\* Price includes a 5% discount from individual buckets' prices

24 in. (610 mm) Heavy Duty Bucket; 5.2 Cu. Ft. (0.15 Cu. M) (4 TK Teeth Included)	BYT10980	\$1,088.00
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24 in. (610 mm) Heavy Duty Bucket; 5.2 Cu. Ft. (0.15 Cu. M) (4 TK Teeth Included)	AT439376	\$1,088.00
24 in. (610 mm) Heavy Duty Bucket; 5.2 cu. ft. (0.15 cu. m) (4 Teeth Included)	BYT10981	\$1,088.00
30 in. (762 mm) Heavy Duty Bucket; 6.8 Cu. Ft. (0.19 Cu. M) (5 TK Teeth Included)	BYT10982	\$1,202.00
30 in. (762 mm) Heavy Duty Bucket; 6.8 cu. ft. (0.19 cu. m) (5 Teeth Included)	BYT10983	\$1,202.00
36 In. (914 mm) Heavy Duty Bucket; 8.3 Cu Ft. (.24 Cu. M) (6 TK Teeth Included)	BYT10984	\$1,338.00
36 In. (914 mm) Heavy Duty Bucket; 8.3 Cu Ft. (.24 Cu. M) (6 Teeth Included)	BYT10985	\$1,338.00
36 in. (914 mm) Ditch Cleaning Bucket; 8.3 cu. ft. (0.24 cu. m) (No Teeth)	BYT10986	\$1,207.00

### Clamps

Hydraulic Clamp, Long Arm - Factory Installation Fee	AT349585	\$658.00
* Must also order Hydraulic Clamp * Cannot be ordered with Rubber Crawler Pads, 3130		
Hydraulic Clamp, Short Arm - Factory Installation Fee	AT349584	\$536.00
* Must also order Hydraulic Clamp * Cannot be ordered with Rubber Crawler Pads, 3130		
Hydraulic GREY Clamp	BYT10171	\$1,861.00
Hydraulic GREY Clamp Bundle	AT340081G	\$7,061.00
* Bundle includes a quantity of 4 of the same size Hydraulic Clamp * Price includes a 5% discount from individual clamps' prices * Works with Quick Coupler Buckets except 12" Heavy Duty * If equipped with Long Arm (7120), also requires 2 hydraulic hoses from Parts: AT321206 and AT324558 for the 50G, ZX50U-5 AT451847 and AT324558 for the 60G, ZX60U-5		

### Hydraulic Couplers

Hydraulic Quick Coupler	AT452082	\$2,675.00
Works with John Deere and Hitachi 50 quick coupler buckets only.		
Hydraulic Quick Coupler - Factory Installation Fee	AT461031	\$1,737.00
Labor for installation of Deere/Hitachi Hydraulic Quick Coupler at Paladin Customworks, Davenport, Iowa. Must also order Hydraulic Quick Coupler.		

### Interface Adapters

Interface Adapter for 50-60 CE	AT306177	\$678.00
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### Kits & Accessories

Heavy Duty Battery	TY25803	View Price
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\* Recommended for Cold Start climates

Radio	4647737	View Price
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AM, FM, Clock, and Set-able station buttons

[Miscellaneous](#)

3 in. Retractable Seat Belt	AT171619	View Price
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▼ REFERRAL ATTACHMENTS

Description	Code	Price
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[G.r.mfg.](#)

Front Screen, Cab (GR#705753) (26-50 CE)	AT451135	\$640.00
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\*Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Cab.

Front Screen, Canopy (GR#705578) (35-50 CE)	AT435404	\$528.00
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\*Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Canopy.