



Current Date 06Jan2021

### 30G Compact Excavator

**ENGINE:**

Yanmar 3TNV88 (1.64 l)  
 23.3 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:**  
 Open-Center, Load-Sensing  
 With Two Variable Displacement  
 Pumps 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  
 Auxiliary hydraulic lines with a  
 selector valve to the arm  
**UNDERCARRIAGE:**  
 12 in. (300 mm) Rubber Track  
 4 ft. 11 in. (1.5 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  
 (72 degree left and 62 degree  
 right rotation)  
 ROPS/FOPS Canopy  
 Vandal Locks for:  
 Service Doors  
 Work lights:  
 One Mounted on Canopy (Cab)  
 One Mounted on Boom  
 Counterweight 723 lb. (328 kg.)  
**FRONT ATTACHMENTS:**  
 Boom 7 ft. 6 in. (2.28 m)

Arm 3 ft. 8 in. (1.17 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
30G Compact Excavator	0100FF	\$48,367.00

▼ TRACKS

Description	Code	Price
Rubber Track	3125	No Added Cost
12 in. (300 mm).		

Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22



ARM

Description	Code	Price
Standard Arm	7110	No Added Cost
3 ft. 10 in.(1.17m)		



CANOPY OR CAB

Description	Code	Price
ROPS / FOPS Canopy	8150	No Added Cost
ROPS / FOPS Cab	8185	\$6,243.00
Cab is Radio Ready with Speakers, Antenna, Wiring and Mounting. With Heater & Air Conditioner.		



SEAT

Description	Code	Price
Suspension Seat - Vinyl	4145	No Added Cost
Requires ROPS / FOPS Canopy (8150).		
Suspension Seat - Cloth	4150	\$29.00
Requires ROPS / FOPS Cab with Heater & Air Conditioner (8185).		

**Optional - Select as desired**



ATTACHMENTS FOR FIELD CONVERSION

Description	Code	Price
<b>Buckets</b>		
12 in. (305 mm) Heavy Duty Bucket; 1.33 cu. ft. (0.038 cu. m) (3 Teeth Included)	BYT10962	\$650.00
Does not work with Hydraulic coupler AT442164		
18 in. (457 mm) Heavy Duty Bucket Bundle	BYT10971	\$2,330.00
* 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; 2.33 cu. ft. (0.066 cu. m) (4 Teeth Included)	BYT10963	\$678.00
24 in. (610 mm) Heavy Duty Bucket Bundle	BYT10972	\$2,521.00
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; 3.29 cu. ft. (0.093 cu. m) (4 Teeth Included)	BYT10964	\$729.00
30 in. (762 mm) Ditch Cleaning Bucket; 4.4 cu. ft. (0.12 cu. m) (No Teeth)	BYT10965	\$813.00
<b>Clamps</b>		
Hydraulic Clamp - Factory Installation Fee	AT349584	\$552.00

Must also order Hydraulic Clamp

Cannot be ordered with Rubber Crawler Pads, (3130)

<b>Hydraulic GREY Clamp</b>	<b>BYT10715</b>	<b>\$1,937.00</b>
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Works with machines equipped without aux selector valve, JD30G / ZX30 SN 266589 or less.

For dealer install on JD30G/ZX30 SN 266589 or less, also order T213184 - Wear Plate (QTY 1) and AT317646 - Arm Bracket (QTY 1).

For JD30G / ZX30 SN 266590 and greater, order BYT11548 or see DTAC solution 116315 for additional parts and details.

Paladin Customworks installation not available for this kit.

<b>Hydraulic Gray Clamp</b>	<b>BYT11548</b>	<b>\$1,835.00</b>
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JD30G / ZX30: Works with machines equipped with aux selector valve, SN 266590 or greater.

For installation onto JD30G / ZX30 machines SN 266589 or less, see DTAC solution 116315 for additional parts and details.

JD35G / ZX35: Works with machines equipped with aux selector valve, Long Arm (7120) SN 285875 or greater, STND Arm (7110) SN 286100 or greater.

For installation onto JD35G / ZX35 Long arm (7120) SN 285874 or less, Standard Arm (7110) SN 286099 or less, see DTAC solution 116315 for additional parts and details.

If using with one-way flow attachment, also order valve DC206934 - see DTAC Solution 118369 for details.

If For Paladin Customworks Install, order AT349584 Installation Fee.

### **G.R.Mfg.**

<b>Front Screen, Cab (GR#705578) (30-50G CE)</b>	<b>AT435404</b>	<b>\$544.00</b>
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\*Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Canopy.

<b>Front Screen, Cab (GR#705753) (26-50 CE)</b>	<b>AT451135</b>	<b>\$660.00</b>
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\*Required when a Hydraulic Breaker is equipped on a Deere G-Series or Hitachi -5 Compact Excavator with a Cab.

### **Interface Adapters**

<b>Interface Adapter for 27-35 CE and 110 TLB</b>	<b>AT305753</b>	<b>\$645.00</b>
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### **Miscellaneous**

<b>Auxiliary Hydraulic Quick Disconnect Kit</b>	<b>BYT10142</b>	<b>\$104.00</b>
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<b>Hydraulic Quick Disconnect Kit for Selector Valve</b>	<b>BYT11478</b>	<b>\$155.00</b>
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Serial No. Break - 266590