



Current Date 02Jan2019

### 312GR SKID STEER

**312GR SKID STEER**

Radial Lift Boom Path  
Equipment for Base  
Machine

Engine:  
Yanmar 4TNV86CT  
Electronic Injection  
4 Cylinder  
37.8 kW (51hp)  
2.1L (128 cu. In)  
Displacement  
Auto Idle  
Glow Plugs (Automatically  
Activated)  
Engine/Hydraulic Systems  
Shutdown Protection  
71.2 L (19 gal) fuel tank  
750 CCA Battery  
70 amp Alternator

Operator Station:  
Roll Over Protective  
Structure (ROPS)  
Falling Object Protective  
Structure (FOPS)  
Top and rear windows  
Seat, retractable seatbelt,  
adjustable lapbar

In-cab boom lockout  
system  
Headliner with Interior  
Dome lighting  
12V power port  
Back-up Alarm  
Horn  
Rear View Mirror  
Operator selectable LCD  
Deluxe Instrumentation:  
Fuel Gauge  
Engine Coolant  
Temperature  
Hourmeter  
Engine RPM  
Battery Voltage  
Engine Coolant Temp.  
Hydraulic Oil Temp.  
Job Clock  
Diagnostic Codes  
Indicator Lights:  
Battery Not Charging  
Hydraulics Locked Out  
Park Brake Engaged  
Hydraulic Oil Over Temp  
Air Filter Restriction  
Engine Preheat  
Safety Interlocks  
Low Oil Pressure

**Quick Specs:**

Rated Operating Capacity -  
704 kg (1550 lb)  
Tipping load - 1407 kg  
(3100 lb)  
Hydraulic pump flow - 59  
L/m (16 gpm)  
Travel speed - 10.8 km/h  
(6.7 mph)  
Bucket Breakout force -  
2392 kg (5273 lb)  
Boom Breakout force -  
2163 kg (4768 lb)  
Width without attachment -  
1.60 m (62.9 in)  
Length without attachment  
- 2.63 m (103 in)  
Height to top of ROPS -  
1.96 m (77.2 in)  
Height to hinge pin - 2.92  
m (115.1 in)

**Warranty (US and Canada):**

John Deere 2 years/2000  
hours

Required - You must select one from each category

▼ **BASE MACHINE**

F.O.B. Dubuque, Iowa

Description	Code	Price
312GR SKID STEER	OAP0T	\$32,204.00

▼ **VALUE PACKAGES**

PRICE LISTED IS A 10% DISCOUNT FOR OPTIONAL EQUIPMENT-EXCLUDING ENGINES. (Each option's price will be listed on the same line as that option.)

Description	Code	Price
Standard Skid Steer	0800	No Added Cost

Note: Includes standard equipment.

Canopy Package with Foot Controls	0822	(\$247.00)
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Foot Controls (0900)  
Single-Speed Transmission (1025)  
Standard Hydraulics and Hydraulic Self-Leveling Up (3001)  
Manual Quik-Tatch (5000)  
Canopy - ROPS / FOPS (5200)  
Seat (Vinyl) (6000)

Cab Package with Foot Controls	0827	(\$652.00)
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Foot Controls (0900)  
Single-Speed Transmission (1025)  
Standard Hydraulics and Hydraulic Self-Leveling Up (3001)  
Power Quik-Tatch (5001)  
Cab Enclosure with Heat and Defrost (5202)  
Mechanical Suspension Seat (Vinyl) (6001)

▼ ENGINE

Description	Code	Price
Engine - Turbocharged	1301	\$1,304.00

Option for the United States, Canada, or regions that use ultra low sulfur fuels. This engine is certified to FT4 EPA emission standards.

Yanmar 4TNV86CT 2.1L  
4 Cylinder Turbo-Charged  
51 Gross hp (37.1 kW)  
48 Net hp (35.1 kW).

▼ CANOPY OR CAB

Description	Code	Price
Canopy - ROPS / FOPS	5200	No Added Cost

Cab Enclosure with Heat and Defrost	5202	\$2,916.00
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▼ SEAT

Description	Code	Price
Seat (Vinyl)	6000	(\$417.00)

Mechanical Suspension Seat (Vinyl)	6001	No Added Cost
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Air Suspension Seat (Cloth with Heat)	6006	\$625.00
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For use with Cab 5204.

Vinyl, Air-Ride Seat	6003	\$452.00
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▼ SEAT BELT

Description	Code	Price
2-Inch Seat Belt	4000	No Added Cost

For use with Canopy - ROPS / FOPS (5200)

2-Inch Seat Belt with Shoulder Harness	4001	\$212.00
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3-Inch Seat Belt with Shoulder Harness	4003	\$265.00
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▼ CONTROLS

Description	Code	Price
Foot Controls	0900	No Added Cost
Hands Only Controls	0925	\$796.00
<b>TRANSMISSION</b>		
Description	Code	Price
Single-Speed	1025	No Added Cost
<b>HYDRAULICS</b>		
Description	Code	Price
Standard Hydraulics	3000	No Added Cost
Auxiliary Pump Flow = 16 gpm		
Standard Hydraulics and Hydraulic Self-Leveling Up	3001	\$575.00
Auxiliary Pump Flow = 16 gpm		
<b>OPERATOR'S MANUAL AND DECALS</b>		
SECURE EXTENDED WARRANTY		
Commercial, Rental, Governmental, and Severe Duty SECURE Extended Warranty Coverage options are available. For details please consult CWP Pathways or call (563)589-6149.		
Description	Code	Price
English Operator's Manual and Decals	1501	No Added Cost
For use with FT4 Engine.		
English Operator's Manual and No Text Decals	1503	No Added Cost
Not for Canada For use with IT4/Stage IIIB Engine.		
Spanish Operator's Manual and Decals	1515	No Added Cost
For use with FT4 Engine.		
Spanish Operator's Manual and No Text Decals	1516	No Added Cost
Not for Canada. For use with IT4/Stage IIIB Engine.		
<b>QUIK-TATCH</b>		
Description	Code	Price
Manual Quik-Tatch	5000	No Added Cost
Power Quik-Tatch	5001	\$724.00
<b>WHEELS AND TIRES</b>		
Description	Code	Price
10x16.5 10 PR Galaxy "Beefy Baby III" HD	2040	\$1,826.00
For use primarily in medium duty applications. Provides 63 in. Skid Steer width		

10x16.5 10 PR Galaxy "Beefy Baby III" HD 60" Machine Width	2041	\$1,976.00
For use primarily in medium duty applications. Provides 60 in. Skid Steer width		
10x16.5 10 PR Galaxy Hulk	2430	\$2,031.00
For use primarily in medium duty/hard surface applications. Provides 63 in. Skid Steer width		
10x16.5 Brawler Treaded SolidFlex	2400	\$3,600.00
For use primarily in severe duty applications. Provides 67.25 in. Skid Steer width Not Compatible with Tracks.		
10 X 16.5 NHS, CAMSO SKS	2285	\$1,321.00
Provides 63.3 in. Skid Steer width		

Optional - *Select as desired*

## ▼ COLD START PACKAGES

Description	Code	Price
Cold Start Package	8050	\$303.00
Includes Heavy Duty 925cca Battery, Hydraulic Bypass, and Block Heater. (110 volt) Includes Hydrau XR Cold Start Oil for Hydraulics.		

## ▼ EXHAUST

Description	Code	Price
Chrome Exhaust	8225	\$75.00

## ▼ MIRRORS

Description	Code	Price

## ▼ RADIO

Description	Code	Price
Radio, AM/FM/WB with Aux Input	8340	\$540.00

For use with enclosed cab only: codes 5204 &amp; 5205

## ▼ KEYLESS START

Description	Code	Price
Keyless Start (Sealed Switch Module)	8395	\$399.00

Includes: programmable machine security code system

## ▼ COUNTERWEIGHT

Description	Code	Price
Rear Counterweight, 2 100LBS	8131	\$375.00

## ▼ EXPORT CODES

Description	Code	Price

**BATTERIES**

Description	Code	Price
Battery, Heavy Duty, 925cca	8045	\$55.00

Not for use with Cold Start Package (8050).

**BUCKETS**

See Attachments for Multi-Purpose Buckets

Description	Code	Price
66 in. Construction Bucket (16.2 cu. ft.)	9031	\$1,117.00
66 in. Construction Bucket (16.2 cu. ft.) with Edge	9032	\$1,276.00
66 in. Dirt Bucket (14.5 cu. ft.)	9033	\$974.00
66 in. Dirt Bucket (14.5 cu. ft.) with Edge	9034	\$1,212.00
66 in. Dirt Bucket (14.5 cu. ft.) with Teeth	9035	\$1,174.00
66 in. Tooth Bucket (16.2 cu. ft.)	9200	\$1,231.00
66 in. Utility Bucket (20.6 cu. ft.)	9310	\$1,079.00
66 in. Utility Bucket (20.6 cu. ft.) with Edge	9311	\$1,263.00
60 in. Dirt Bucket (14.3 cu. Ft)	9020	\$897.00
60 in. Dirt Bucket (14.3 cu. Ft) with Edge	9021	\$1,111.00
60 in. Dirt Bucket (14.3 cu. Ft) with Teeth	9190	\$1,187.00
60 in. Grading Heel Bucket (14.3 cu. Ft)	9025	\$958.00
60 in. Grading Heel Bucket (14.3 cu. Ft) with Teeth	9027	\$1,148.00
66 in. Grading Heel Bucket (15.4 cu. Ft)	9028	\$1,086.00
66 in. Grading Heel Bucket (15.4 cu. Ft) with Teeth	9030	\$1,310.00
66 IN. CONSTRUCTION BUCKET (16.2 CU. FT.) WITH SERRATED EDGE	9036	\$1,456.00

**MISCELLANEOUS**

Description	Code	Price
Connect Under Pressure (CUP)	8410	\$343.00

**RUST PROTECTION**

Description	Code	Price
Rust Preventative	9909	\$160.00

Coating protects exposed unpainted surfaces from road salt during shipment.  
Applied at PSL.  
Not for use with export shipments as export pricing includes rust prevention.

DEALER-INSTALLED KITS



Description	Code	Price
<u>Buckets</u>		
60 in. Dirt Bucket (14.3 cu. ft.)	AT331803	\$813.00
60 in. Dirt Bucket (14.3 cu. ft.) with Edge	AT333697	\$1,007.00
60 in. Dirt Bucket (14.3 cu. ft.) with Teeth	AT336694	\$1,076.00
60 in. Grading Heel Bucket (14.0 cu. ft.)	AT419835	\$855.00
60 in. Grading Heel Bucket (14.0 cu. ft.) with Teeth	AT441038	\$1,025.00
66 IN. CONSTRUCTION BUCKET (16.2 CU. FT.) WITH SERRATED EDGE	BYT10855	\$1,456.00
66 in. Construction Bucket (16.2 cu. ft.)	KV11630	\$1,117.00
66 in. Construction Bucket (16.2 cu. ft.) with Edge	KV24751	\$1,276.00
66 in. Dirt Bucket (14.5 cu. ft.)	AT354876	\$974.00
66 in. Dirt Bucket (14.5 cu. ft.) with Edge	AT354874	\$1,212.00
66 in. Dirt Bucket (14.5 cu. ft.) with Teeth	AT354880	\$1,174.00
66 in. Foundry Bucket (14.6 cu. ft.)	KV11636	\$889.00
66 in. Grading Heel Bucket (15.4 cu. ft.)	AT440989	\$1,086.00
66 in. Grading Heel Bucket (15.4 cu. ft.) with Teeth	AT441048	\$1,310.00
66 in. Tooth Bucket (16.2 cu. ft.)	KV12311	\$1,231.00
66 in. Utility Bucket (20.6 cu. ft.)	KV22801	\$1,079.00
66 in. Utility Bucket (20.6 cu. ft.) with Edge	KV24755	\$1,263.00
<u>Cutting Edges</u>		
60 in. Bolt-On Cutting Edge	KV17819	View Price
Requires additional hardware; see Parts. Requires Six Grade 8 Plow Bolts and Nuts (PB625225)		
<u>Kits &amp; Accessories</u>		
12 Volt Demonstration Kit	KV21995	\$314.00
3-pin connector		
2-inch Seat Belt with Shoulder Harness for Standard Seat	AT417007	\$314.00
3-inch Seat Belt with Shoulder Harness for Standard Seat	AT417008	\$476.00
Adapter, Three-Point Hitch (Category 1 & 2 Hitch Rating)	AT451600	\$883.00
Attachment Control	BYT10918	\$763.00

For G series (models 312GR & 314G) with Manual Foot controls (0900). Includes 3-pin and 14-pin connector. Replaces existing handles.

Attachment Control	BYT10920	\$763.00
Block Heater Kit, 110V	AT464134	\$112.00
Block Heater Kit, 220V	AT464135	\$112.00
Bobcat Attachment Harness Adapter Kit	AT417736	\$344.00
Must have the 14 pin attachment connector already installed.		
Boom Mounted Hose Guide Kit	BYT10477	\$105.00
[G-series: 312GR - 318G]		
Boom Mounted Mirrors	BYT10168	\$75.00
Connect Under Pressure Auxiliary Field Kit	AT463917	\$343.00
Replaces existing Standard Auxiliary Coupler with Connect Under Pressure block.		
Engine Air Pre-Cleaner Kit	AT440512	\$457.00
Fire Extinguisher Mounting Bracket Field Kit	AT465500	\$36.00
Fluid Sampling Field Kit	AT464541	\$20.00
Hazard Warning Lights	AT446202	\$127.00
Radio Field Kit	BYT10069	\$510.00
Rear Counterweight	AT421580	\$274.00
Includes 2-100 lb. weights and mounting hardware.		
SMV Sign	KV26958	\$77.00
SSM with Anti-Theft	AT459848	\$399.00
Severe Duty Door	BYT10645	\$3,076.00
Single Point Lift System	BYT10800	\$710.00
Vinyl Cab Enclosure	AT459416	\$357.00
Warning Beacon	AT446201	\$216.00
<u>Miscellaneous</u>		
66 in. Bolt-On Cutting Edge	U16748	View Price
Requires Seven Grade 8 Plow Bolts and Nuts (PB750225)		
<u>Tooth Bars</u>		
60 in. Tooth Bar - 7 Teeth	KV12292	\$445.00
66 in. Tooth Bar - 7 Teeth	KV12294	\$475.00
66 in. Tooth Bar for BOCE - 6 Teeth	AT347126	\$714.00

Wheels and Tires, Single (Left Hand Only)

10x16.5 10 PR Galaxy "Beefy Baby III" HD	AT466910	\$371.00
For 63 In. machine width		
10x16.5 10PR Galaxy Hulk, Left	AT446723	\$496.00
10x16.5 Treaded GPX Brawler SolidFlex, Left	SW10165527L	View Price

Wheels and Tires, Single (Right Hand Only)

10x16.5 10 PR Galaxy "Beefy Baby III" HD	AT466913	\$396.00
For 60 In. machine width		
10x16.5 10PR Galaxy Hulk, Right	AT446724	\$496.00
10x16.5 NHS CAMSO SKS	BYT10897	\$322.00
10x16.5 Treaded GPX Brawler SolidFlex, Right	SW10165527R	View Price