



EMPIRE MACHINERY
1725 S Country Club Dr
Mesa, Arizona 85210-6003
United States

Staff, Used Equipment T.

+1 480 633 4100



Used.Sales@empire-cat.com

2014 CATERPILLAR 311FLRR TRACK EXCAVATORS

PRICE

\$119,100 USD

WHOLESALE

\$0 USD



SALES INFORMATION

Catalog #	4399509	Serial #	KCW00163
SMU / Hours	1,098	Status	Used
Rating	As-Is	Availability	Available
Location	Eloy , AZ, United States		

FEATURES

- AIR CONDITIONER
- AM FM RADIO
- AUXILIARY HYDRAULICS
- BOOM, 1 PIECE
- CARBODY, STANDARD
- COUPLER, HYDRAULIC
- ENGINE ENCLOSURES
- LIGHTING
- PRODUCT LINK
- ULTRA LOW SULFUR DIESEL FUEL

CONDITION

●●●

Good

●●

Fair

●

Poor

GENERAL APPEARANCE

<div>●●●</div> Bumper	<div>●●●</div> Car Body	<div>●●●</div> Counterweight Counterweight has minor scratches
<div>●●●</div> Crankcase Guard / Battery Box	<div>●●●</div> Decals	<div>●●●</div> Draw Bar
<div>●●●</div> Eng. Enclose Hood / Stack	<div>●●●</div> Engine Doors	<div>●●●</div> Fenders
<div>●●●</div> Fuel Tank	<div>●●●</div> Grab Irons	<div>●●●</div> Hood
<div>●●●</div> Main Frame Welds	<div>●●●</div> Paint	<div>●●●</div> Radiator Grill & Shroud
<div>●●●</div> Sheet Metal	<div>●●●</div> Steps / Ladder	
<div>NO</div> Cleaning Required	<div>YES</div> S.O.S. Taken Engine and hydraulic	

SAFETY ITEMS

<div>●●●</div> Horn		
<div>YES</div> ROPS	<div>YES</div> Safety Decals In Place	<div>YES</div> Safety Decals Legible

GAUGES, OPERATOR STATION, CONSOLE

<div>●●●</div> Air Conditioner Vent temperature 42°. Ambient 79°	<div>●●●</div> Dash Console	<div>●●●</div> Door Latches
<div>●●●</div> EMS Panel / Warnings	<div>●●●</div> Floor Boards	<div>●●●</div> Gauges
<div>●●●</div> Glass/Mirrors	<div>●●●</div> Interior Lights	<div>●●●</div> Meter
<div>●●●</div> Seat Belt Seat belt date tag. 5/14	<div>●●●</div> Seat Cushion / Arm Rest	<div>●●●</div> Switches
<div>YES</div> Back Up Alarm	<div>YES</div> Current O&MM	<div>YES</div> Current Parts Manual CD
<div>YES</div> Current Safety Manual	<div>YES</div> ROPS Certification Plate	
Fuel Level 25%		

ENGINE

<div>●●●</div> Air Cleaners	<div>●●●</div> Belts / Pulleys	<div>●●●</div> Engine Supports
-----------------------------	--------------------------------	--------------------------------

●●● Exhaust / Muffler
●●● Oil Filter Condition (CUT)

●●● Fuel Injection System
●●● Operating Condition - ENGINE

●●● Governor
●●● Turbocharger / Blower

NO Blow By
YES Fluid Levels OK?
NO Water in Oil

NO Compression in Radiator
NO Knocking

YES EPA Decal
NO Oil Leaks

Anti-Freeze Color
Red

Oil Pressure (H/L/N)
Normal

Smoke (B/D/L/W)
Normal

COOLING SYSTEM

●●● Coolers
●●● Hoses

●●● Fan
●●● Radiator

●●● Fan Drive
●●● Water Pump

NO Leaks

ELECTRICAL, STARTING AND CHARGING SYSTEM

●●● Alternator
●●● Pre-Heater

●●● Batteries / Cables
●●● Starter

●●● Lighting
●●● Wiring

HYDRAULICS

●●● Boom Cylinder
●●● Hose Lines

●●● Pump Drive
●●● Stick Cylinder
●●● Tank

●●● Bucket Cylinder
●●● Hydraulic Swivel

●●● Pumps & Valves
●●● Swing Gear
●●● Travel Motors

●●● Control Linkage
●●● Operating Condition -
HYDRAULICS

●●● Rotex
●●● Swing Motors

BOOM

●●● Boom Condition

●●● Boom Pins

●●● Pins & Bushings - BOOM

Boom Length (Actual Length)
14'1"

STICK

●●● Pins & Bushings - STICK

●●● Stick Conditions

●●● Stick Pins

Stick Length
9'2"

BUCKET

●●●

Bucket Bottom

●●●

Bucket Linkage

●●●

Bucket Mounts

●●●

Bucket Sides

●●●

Teeth / Adapters

YES

Quick Coupler

Brand

Quick Coupler (Make/Model)

Width

Cat

Cat

30"

UNDERCARRIAGE

	Measurement (L)	% Worn (L)	Total Potential Hours (L)	Measurement (R)	% Worn (R)	Total Potential Hours (R)
Carrier Rollers Front	4.40	1		4.40	1	
Idlers Front	0.73	18		0.72	12	
Links	0.96	5		0.96	5	
Pins & Bushings (External)	0.31	8		.0.31	8	
Track Roller 1	1.63	10		1.62	15	
Track Roller 2	1.63	10		1.63	10	
Track Roller 3	1.63	10		1.63	10	
Track Roller 4	GUARD			GUARD		
Track Roller 5	1.64	5		1.63	10	
Track Roller 6	1.63	10		1.63	10	
Track Shoes (Width)	1.04	11		1.04	11	
<div>●●●</div> Track Frame - Left	<div>●●●</div> Track Frame - Right					

NO Pins & Bushings Turned?

Cannon
Good

Carrier Rollers
Good

Idlers
Good

Link Part Number
4I7475-76

Links
Good

Pins & Bushings (External)
Good

Pins & Bushings (Internal)
Good

Segments
Good

Track Shoes
Good

FINAL DRIVES

●●● Housings

●●● Planetaries / Diff

PHOTOS (16)





