



**ATLAS**  
— IRON CE —



# AX10 2200lbs Excavator

## Product Specifications

### Integrated Hydraulic Lines

Built-in hose routing protects hydraulic lines and improves durability.

### Grease Fittings at All Pivot Points

Easy-access grease points simplify routine maintenance and extend component life.

### High-Capacity Bucket

Large-capacity bucket improves digging efficiency and material handling productivity.

### Reinforced Dozer Blade

Heavy-duty blade with added reinforcement **ribs** for improved strength and grading performance.

### Multiple Bucket Options

Compatible with multiple bucket options to support a wide range of digging and material-handling applications.

### One-Piece Stamped Side Shield

One-piece stamped construction enhances strength while reducing weld points.

# AX10 2200lbs Excavator

### • Water-cooled Kubota D722 Engine

At the heart of the Atlas Iron AX10 is a reliable, fuel-efficient Kubota D722 engine.

Engineered for strong performance with minimal environmental impact, it meets EPA Tier 4 standards while delivering low noise and reduced emissions—creating a quieter, more comfortable, and operator-friendly experience on every jobsite.



### • Backfill Blades

The Atlas Iron AX10 is equipped with a powerful backfill blade featuring an integrated hydraulic cylinder for precise control and added stability. Designed for grading, leveling, and pushing material across challenging terrain, it delivers consistent, high-performance results with every pass.



### • LED LIGHTS

High-intensity LED work lights deliver exceptional visibility, enhancing safety and productivity in low-light and nighttime operating conditions.

### • Built-in Cylinder

Atlas Iron's innovative boom design integrates the hydraulic cylinder directly into the structure, protecting critical components from damage in demanding conditions. This streamlined layout enhances durability, reduces maintenance exposure, and delivers a clean, purpose-built machine profile.



### • Reinforced Chassis

The slewing support mounting plate is fully integrated into the bridge frame, increasing structural strength while simplifying the welding process for improved durability and long-term reliability.



# Machine Specifications



# AX10

Key Specifications	Operating Weight (lbs)	2200
	Bucket Capacity (ft.3)	0.49
	Travel Speed low/high speed (mph)	0-0.93
	Grade ability (%)	30%
	Ground pressure (Psi)	3.7
	Maximum Digging Force (lbf)	2068
	Maximum Digging Radius (in)	127
	Maximum Digging Depth (in)	72
	Maximum Digging Height (in)	118
	Maximum Unloading Height (in)	88
Engine & Performance	Engine Brand	KUBOTA
	Engine Model	D722
	Maximum Horsepower (hp)	11
	Maximum Power (hp)	11
	Maximum Speed (rpm)	2500
	Displacement (gal)	0.19
	Numbers Of Cylinders	3
	Cooling Method	Water Cooling
	Engine Oil Change Amount (gal)	0.9
	Fuel Form	Diesel
	Fuel Grade	0/-10
	Theoretical Fuel Consumption (L/H)	1.1-1.5
Dimension	Transport Length (in)	95
	Transport Width (in)	35
	Transport Height (in)	86
	Bucket Width (in)	11.8
	Boom Length (in)	58.1
	OStick Length (in)	31.5
	Backfill Blades Width (in)	35
Hydraulic System	Main Pump Type/Model	Gear Pump / 306
	Main Pump Brand	TianJin Walking
	Main Pump Maximum Flow (gpm)	4.76
	Multi-Way Valve	2+2+5 Multi-way Valve
	Rate Set Pressure (psi)	2466
	Maximum Set Pressure (psi)	2611
	Travel Hydraulic Motor Type	WDM-300
	Displacement (in <sup>3</sup> )	19.2