

AT290

SKID STEER LOADER



ATLAS IRON

AT290

SKID STEER LOADER

STABLE WHEELED PERFORMANCE FOR JOBSITES AND ALL
ALL OTHER APPLICATIONS

3-YEAR / 3,000-HOUR LIMITED WARRANTY



Stable wheeled performance, strong breakout force and high-flow attachment capability.

74 HP

RATED POWER

2,998 LB

RATED OPERATING CAPACITY
CAPACITY

8,818 LB

OPERATING WEIGHT

29.1 GPM

HIGH-FLOW HYDRAULICS

PRODUCT HIGHLIGHTS

1

KUBOTA V3307 ENGINE

Four-cylinder 3.33 L diesel power package rated at 74 HP at 2,600 RPM.

2

PREMIUM COOLING SYSTEM

In-line engine with an upper-mounted radiator or part of a premium cooling system.

3

HIGH-FLOW READY

Auxiliary hydraulic flow up to 29.1 gpm supports demanding attachments.



BUILT TO WORK. SUPPORT FIRST.

ATLASIRON.COM

Specifications are subject to change without notice. Images may show optional configurations.



TECHNICAL SPECIFICATIONS

2,998 lb

RATED OPERATING CAPACITY

5,995 lb

TIPPING LOAD

6,650 lbf

TRACTION FORCE

ENGINE			UNDERCARRIAGE		
Engine Model	Kubota V3307		Tire Width	in	12x16.5-14PR
Power	HP	74			
Displacement	L	3.33	Track Rollers		4
Cylinders		4	Travel Speed - Low / High	mph	7.4 / 11.8
Bore x Stroke	mm	94 x 120	Traction Force	lbf	6,650
			Minimum Ground Clearance	in	8.1
LOADER PERFORMANCE			SERVICE REFILL CAPACITIES		
Rated Operating Capacity - 35% Tipping Load	lb	2,998	Cooling System	gal	2.9
Tipping Load	lb	5,995	Hydraulic Tank	gal	5.3
Bucket Breakout Force	lbf	5,650	Fuel Tank	gal	24.6
HYDRAULIC SYSTEM			OPERATING WEIGHT		
Auxiliary Flow - Standard / High	gpm	19.8 / 29.1	Operating Weight	lb	8,818
Auxiliary Pressure	psi	3,400			

DIMENSIONS

DIMENSION REFERENCE			DIMENSION REFERENCE		
A - Maximum Operating Height	in	165.2	J - Reach Rollback	In	36
B - Bucket Pin Height	in	120.7	K - Bucket Angle on Ground	°	27
C - Cab Roof Height	in	81	L - Bucket Rollback Angle at Maximum Height	°	91
D - Maximum Height at Bucket Leveled	in	126	M - Wheelbase	in	47
E - Length Without Attachment	in	114	N - Maximum Width Outside Tires	In	75
F - Length with Standard Bucket	in	145	P - Ground Clearance	in	8
G - Dumping Angle at Maximum Height	°	98	Q - Start Angle	°	24.6
H - Dumping Height	in	98	R - Front Turning Radius, No Attachment	in	62
			S - Front Truing Radius	in	72.8
			T - Rear Turning Radius	in	68
			U - Tail Length	in	42
			V - Center Distance Between Two Wheels	in	59
			W - Bucket Width	In	75

