

S86-2 SPECS & COMPARE

▲ S86-2 Key Specifications

S86-2

Horsepower

115 hp

Rated Operating Capacity

3500 lbs

Tipping Load

7000 lbs

Operating Weight

10098 lbs

Travel Speed - Low (2-Speed)

6.9 mph

Travel Speed - High (2-Speed)

12.3 mph

Auxiliary Std Flow

23 gpm

Auxiliary High Flow

36.6 gpm

Aux System Pressure

3500 psi

Aux System Pressure (Super)

4061 psi

Auxiliary Super Flow

42 gpm

Length without Attachment

120.4 in

Overall Width

72 in

Overall Height

83.1 in

Height to Hinge Pin

144 in

Reach @ Maximum Height

34 in

▼ Engine

S86-2

Horsepower Management

Yes

Horsepower

115 hp

▼ Performance

S86-2

Rated Operating Capacity 300 lb. Counterweight

3625 lbs

Rated Operating Capacity 400 lb. Counterweight

3700 lbs

Rated Operating Capacity 200 lb. Counterweight

3550 lbs

Rated Operating Capacity

3500 lbs

Tipping Load

7000 lbs

Operating Weight

10098 lbs

Travel Speed (2-speed option)

12.3 mph

Travel Speed - Low (2-Speed)

6.9 mph

Travel Speed - High (2-Speed)

12.3 mph

▼ Capacities

S86-2

Fuel Tank

31.6 gal

▼ Hydraulic System

S86-2

System Relief @ Quick Couplers

3500 psi

Auxiliary Std Flow

23 gpm

Auxiliary High Flow

36.6 gpm

Aux System Pressure

3500 psi

Aux System Pressure (Super)

4061 psi

Auxiliary Super Flow

42 gpm

▼ **Dimensions**

S86-2

Length with Standard Bucket

148.9 in

Length without Attachment

120.4 in

Overall Width

72 in

Width (with bucket)

74 in

Overall Height

83.1 in

Height to Hinge Pin

144 in

Reach @ Maximum Height

34 in

Turning Radius

86.8 in

Wheelbase

51.3 in

Standard Bucket

74 in

Standard Tires

305 X 419 [12.00 X 16.5]

▼ Instrumentation

S86-2

Fuel Gauge

Yes

Hourmeter

Yes

Engine Coolant Temperature

Yes

Engine Air Filter

Replaceable dry paper cartridge with separate safety element

Engine Oil Pressure

Yes

▼ Features

S86-2

Joystick Control

Standard

ACS (Switchable Controls)

Optional

Reversing Fan

Optional

Speed Management

Standard

Standard Display (includes keyless start)

Standard

Radio Remote Control (SJC Required)

Optional

LED Front and Rear Lights

Standard

Heated Cloth Air-Ride Seat

Standard

Dual-Direction Bucket Positioning

Standard

Air Conditioning

Standard

Adjustable Seat

Standard

Backup Alarm

Standard

BICS System (Interlock)

Standard

Cab Enclosure

Standard

Sound Option

Standard

Cab Heater

Standard

Operating Lights

Standard

Parking Brake

Wedge Brake System

Radio

Standard

Turbocharged Engine

Standard

Rear Window

Standard

Top Window

Standard

Lift-Arm Support

Standard

Seat Belt

Standard

Suspension Seat

Standard

Two Speed Travel

Standard

Deluxe Instrumentation

Not Applicable

Engine Shutdown

Standard

Hydraulic Bucket Positioning

Not Applicable

High Flow Option

Optional

Auxiliary Hydraulics

Standard

Spark Arrestor Muffler

DOC

Bob-Tach Attachment System

Standard

Power Bob-Tach

Standard

Ride Control

Standard

Rear Hydraulics

Optional

Horn

Standard