

# Product Specifications For 140 / 140 AWD LVR



## Engine

|                                |                                  |
|--------------------------------|----------------------------------|
| Net Power - EEC 80/1269        | 250 hp                           |
| Net Power - ISO 9249/SAE J1349 | 250 hp                           |
| Standard Capability            | 109 °F                           |
| Engine RPM                     | 2,000                            |
| Engine Model                   | Cat C9.3                         |
| Bore                           | 4.5 in                           |
| Emissions                      | U.S. EPA Tier 4 Final/EU Stage V |
| Displacement                   | 567.5 in <sup>3</sup>            |
| Stroke                         | 5.9 in                           |
| Number of Cylinders            | 6                                |
| Torque Rise - ISO 9294         | 44%                              |

## Weights

|                                       |          |
|---------------------------------------|----------|
| Operating Weight - Typically Equipped | 44613 lb |
|---------------------------------------|----------|

## Moldboard

|                  |         |
|------------------|---------|
| Blade Width      | 12 ft   |
| Cutting Edge     | 6 in    |
| Arc Radius       | 16.3 in |
| Throat Clearance | 6.5 in  |

End Bit

6 in

## Air Conditioning System

|                  |                                                                                                                                                                                      |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Air Conditioning | The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a or R1234yf. See the label or instruction manual for identification of the gas. |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Dimensions

|                    |                                                 |
|--------------------|-------------------------------------------------|
| Basic Blade Width  | 140 in                                          |
| Length of Machine* | 397.6 in                                        |
| Width              | 97.6 in                                         |
| Note               | *Typically equipped with push block and ripper. |
| Maximum Height     | 132 in                                          |

## Service Refill

|                                    |               |
|------------------------------------|---------------|
| Hydraulic System                   | 14.5 gal (US) |
| Engine Crankcase                   | 7.9 gal (US)  |
| Circle Drive                       | 1.8 gal (US)  |
| Fuel Tank                          | 100 gal (US)  |
| Front Wheel Spindle Bearing - Each | 0.13 gal (US) |

## Machine Weight

|      |                                                 |
|------|-------------------------------------------------|
| Note | *Typically equipped with push block and ripper. |
|------|-------------------------------------------------|

|                              |           |
|------------------------------|-----------|
| All-Wheel Drive (AWD) Weight | 44,613 lb |
|------------------------------|-----------|

## Blade Range

|                           |         |
|---------------------------|---------|
| Maximum Lift Above Ground | 18.9 in |
|---------------------------|---------|

**Maximum Depth of Cut**

28.9 in

## 140 / 140 AWD LVR Standard Equipment

### NOTE

Standard and optional equipment may vary. Consult your Cat dealer for details.

### CAB

Vinyl Seat

Information Display Screen

Base cab

Entertainment Radio Ready

HVAC

ROPS, Standard Sound Suppression

Halogen Lighting

### CAT TECHNOLOGY

Product Link

### ENGINE

C9.3

ECO Mode

### DRAWBAR CIRCLE MOLDBOARD

Standard Drawbar Circle Moldboard

Circle Drive Slip Clutch

### SAFETY

Rearview Mirror

Hydraulic Brakes

Secondary Steering System

Signaling/Warning Horn

Side View Mirrors

### VERSATILITY

Front Bolster

## 140 / 140 AWD LVR Optional Equipment

### NOTE

Standard and optional equipment may vary. Consult your Cat dealer for details.

## **CAB**

Air Suspension Adjustable Seat  
Canopy  
Cab Plus  
Rear Wiper  
Communication Radio Mounting  
Rear Window Screen  
Defrost Fans  
LED Lighting

## **CAT TECHNOLOGY**

Cat Grade with Cross Slope  
Cat Grade Attachment Ready Option (ARO)  
Cat Grade with Cross Slope Indicate  
Digital Blade Slope Meter  
Stable Blade  
Remote Services

## **ENGINE**

Reversing Fan  
All-Wheel Drive (AWD)

## **DRAWBAR CIRCLE MOLDBOARD**

Top Adjust Drawbar Circle Moldboard  
Circle Saver

## **SAFETY**

Rearview Camera

## **VERSATILITY**

Counterweight  
Push Block  
Front Lift Group  
Mast Type - Snow Wing  
Mast-Less - Snow Wing  
Ripper/Scarifier  
Auxiliary Hydraulic Lines  
Moldboard Extension  
Front Blade