

# 695B Motor Grader

**LeeBoy**



The 695B provides precise performance and ruggedness in a time-tested design. Delivering exceptional 360 degree views and heightened visibility to the cutting edge, while operating this motor grader, you will also notice profound performance marked by ergonomic controls, industry-leading hydraulic responsiveness and electronic gauge package. Featuring ten spool fully adjustable controls, the 695B can be used for various grader operations all while remaining in the comfortable heated and cooled cab.

## Performance Features:

- 130 hp (97 kw) Cummins Tier 4 Final Diesel Engine
- 11' Moldboard
- Moldboard Shifts 3' left or right
- Hydrostatic Transmission, 2-Speed Tandem Axle
- Tandem Drive
- Electronic Gauge Package
- Fail Safe Braking
- ROPS/FOPS Cab or ROPS/FOPS Canopy
- Cushioned, Fully Adjustable Suspension Seat
- Vandalism Protection Package
- Front or Rear Mounted Scarifier Optional



# 695B Motor Grader Specifications



Dimensions	<ul style="list-style-type: none"> <li>- Length: 22' 3"</li> <li>- Width: 7' 8"</li> <li>- Height (w/ cab and beacon): 10' 2"</li> <li>- Wheel base: 16' 1"</li> <li>- Base weight: 16,000 lbs.</li> </ul>
Engine	Cummins turbocharged diesel, Tier 4 Final – 130 hp
Capacities	<ul style="list-style-type: none"> <li>- Fuel: 45 gallons</li> <li>- Hydraulic reservoir: 30 gallons</li> </ul>
Moldboard	<ul style="list-style-type: none"> <li>- 11' x 21" x 5/8"</li> <li>- Side shift: 3' left or right</li> <li>- Tilt: 30°</li> <li>- Ground clearance: 13"</li> <li>- Penetration: 1' 2"</li> <li>- Rotation: 64°</li> </ul>
Drawbar	- 4" x 6" x 0.5" tube
Articulated Frame	- Steel channel, rectangular tubing, articulated 24° in each direction
Turning Radius	- 22' from center to outside front tire with frame articulated
Traction Drive	<ul style="list-style-type: none"> <li>- Hydrostatic drive, 2-speed tandem axle</li> <li>- Working range: 0 to 10 mph</li> <li>- Travel range: 0 to 20 mph</li> <li>- Tandems oscillate a minimum of +/- 15°</li> </ul>
Tires	<ul style="list-style-type: none"> <li>- Six 15 x 19.5, TL, G-2</li> <li>- 8-ply pneumatic tires</li> </ul>
Brakes	<ul style="list-style-type: none"> <li>- Foot operated primary and service brakes</li> <li>- Hydrostatic traction drive system includes secondary brakes</li> <li>- Spring apply, hydraulic release parking brakes automatically apply when ignition is in "off" position or if system pressure is lost</li> </ul>
Rear Hitch	- 15-ton, heavy-duty, forged rear pintle hitch
Operator's Station	<ul style="list-style-type: none"> <li>- Fully cushioned, adjustable suspension seat</li> <li>- Adjustable operator's pedestal</li> <li>- Choice ROPS/FOPS cab or ROPS/FOPS canopy</li> </ul>

	<ul style="list-style-type: none"> <li>- Cab includes air conditioning, heat, front and rear wiper, washer, defroster and radio/CD with speakers</li> <li>- Two external convex 7.5" diameter side mirrors, single rear view mirror</li> <li>- Color display with digital readouts: coolant and hydraulic oil temperature, fuel level, volt meter, tachometer, hour meter, DEF level, percent engine load, engine diagnostics</li> </ul>
Operator's Controls	- Industry-standard control levers mounted to an adjustable operator's pedestal
Lighting	<ul style="list-style-type: none"> <li>- Left and right-hand moldboard lift, front attachment lift, moldboard side shift, circle side shift, moldboard tilt, circle turn, articulation, front wheel lean and rear-mount scarifier control</li> <li>- Two rear LED working lights</li> <li>- Two front LED moldboard lights</li> </ul>
Additional Standard Equipment:	<ul style="list-style-type: none"> <li>- Two front headlights, signals, flashers</li> <li>- Two rear tail lights, signals</li> <li>- Amber LED strobe beacon</li> <li>- Back-up alarm</li> <li>- High temperature, low oil pressure shut down</li> </ul>
Optional Equipment	<ul style="list-style-type: none"> <li>- Horn</li> <li>- Slow moving vehicle sign</li> <li>- 12V DC power outlet</li> <li>- Mounting provisions for Topcon control system sensors</li> <li>- All-wheel drive</li> <li>- Cold weather engine package</li> <li>- Rear-mounted scarifier, includes 9 ripper shanks with teeth</li> <li>- 8' x 16" front blade, includes blade float control</li> <li>- Front blade mounted flip-down 4 shank scarifier</li> <li>- 8' X 30" front dozer blade, includes blade float control</li> <li>- Front-mounted V-bar scarifier, includes float control</li> <li>- 10' moldboard</li> <li>- 12' moldboard</li> <li>- Foot throttle</li> <li>- F-N-R pedal</li> <li>- Dead engine steering</li> <li>- Back-up/reverse camera with in cab color display</li> <li>- Circle side shift</li> <li>- Topcon ready options</li> </ul>



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