



# Green Climber LV800

## SPECIFICATIONS

### TECHNICAL SPECIFICATIONS

<b>WEIGHT WITH HEAD</b>	<b>5,100 lbs</b>
<b>ATTACHMENT SIDESHIFTING</b>	500 MM HYDRAULIC + 564 MM MECHANICAL
<b>SPEED</b>	<b>5.5 MPH</b>
<b>DIESEL ENGINE</b>	BOHLER KDI 2304 FOR COMMON RAIL INTERCOOLER
<b>ENGINE POWER</b>	62 kW - 75.5 HP
<b>COOLING SYSTEM</b>	LIQUID COOLED WITH REVERSIBLE FAN (HYDRAULIC CONTROL)
<b>TRACTION</b>	HYDRAULIC CLOSED LOOP PROPORTIONAL 12 V
<b>EPA TIER 4 FINAL + STAGE 5 READY</b>	<b>YES</b>
<b>MAIN ATTACHMENT PUMP</b>	HYDRAULIC 88 l/min (350 BAR PROPORTIONAL FLOW REGULATION)
<b>DIESEL TANK</b>	<b>52 lt</b>
<b>OIL TANK</b>	<b>47 lt</b>
<b>EXTENDABLE CARRIAGE</b>	1810 MM (CLOSED) - 1910 MM (OPEN)
<b>HYDRAULIC AISK LINES</b>	<b>3 PROPORTIONAL</b>
<b>REMOTE WINCH (OPTIONAL)</b>	12 V INTEGRATED W/ MACHINE
<b>MULTICOUPLE HYD. QUICK CONNECT</b>	<b>YES</b>
<b>SERVICE PUMP</b>	<b>20 lt @ 180 bar</b>



**MDB SRL USA DISTRIBUTOR:**  
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**Green Climber**  
STAGE V **ready**

## VEGETATION MANAGEMENT



## HIGHWAY MAINTENANCE



## FORESTRY



## LAND CLEARING



## REMOTE CONTROLLED

All the movements of the machine are proportional and can be carried out with the remote control which has a long range of action. The operator's safety is our focus: the use of the remote control does not expose the operator directly to risks induced by work: noise, vibrations, exposure to exhaust gas, flying objects, etc.



## AGGRESSIVE CUTTING



## EASY TRANSPORT



## VERSITILE ATTACHMENTS



## OPTIMUM POWER



## RELIABILITY WITH REDUCED MAINTENANCE COSTS

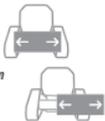
Statistics developed by the German road authorities that use the Green Climber machines state that the MDB machines guarantee greater reliability and an operating cost 1/3 lower than our competitors (in comparison with machines in the same category).

## QUICK COUPLING SYSTEM



The Green Climber quick coupling system has been designed to guarantee a fast interchangeability of accessories; furthermore, the machine is equipped with a standard multi-connection hydraulic plate.

## SIDE-SHIFTING PLATE



The front plate can side-shift 500mm hydraulically + 584mm manually.

## EXTENDABLE UNDERCARRIAGE

The undercarriage is designed for use on steep slopes with an anti-detacking system of the track. The extra 400mm widening system of the undercarriage, which also lowers the barycenter considerably, allows the Green Climber machine to work in complete safety on slopes up to 60°.

## ENGINE POWER



INTEGRATED WINCH (OPT)

L6000 is equipped with a diesel common-rail turbo intercooler engine with low fuel consumption, high torque even at low rpm; moreover, it has a patented system that guarantees engine lubrication on extreme slopes. It complies with the EPA TIER4 FINAL standard and is already ready for the EU Stage V standard.



STANDARD HI-TRACTION STEEL SPIKED

## VERSATILITY

Green Climber is a machine designed to carry out maintenance work on road banks and highways that are particularly inconvenient or dangerous to reach. Its low weight and total versatility make Green Climber an extremely useful and advantageous machine also for other uses.