



THE BRITISH LAWN MOWER RACING
ASSOCIATION

BLMRA Approved Homologation Sheet #27

Make	JOHN DEERE
Model	L105
Y.O.M	2008-2010
Last Update	01/01/26



Approved Dimensions & Specifications (mm)

Eligible Racing Class	BLMRA Group 4
Drive Method	Belt Drive
Wheelbase	1219
Front Track (from centre of the tyres)	787
Rear Track (from centre of the tyres)	n/a
Rear track (from outside to outside of tyres)	991
Front Tyre size	13 x 5 x 6 (minimum)
Rear Tyre size	15 x 6 x 6 (minimum)
Engine Size	As per current BLMRA regs
Engine Manufacturer	As per current BLMRA regs
Engine Alignment (centre of crankshaft to front of chassis)	356
Height of Front of chassis (ground to top)	254
Height of Rear of chassis (ground to top)	254
Height of Dash board from top of chassis	521
The front of chassis to leading edge of dashboard measured at deck level	521
Length of bonnet	629
Width of Bonnet at widest point	457
Depth of bonnet at deepest point	559
Chassis width at edge to edge of foot plates	787
Overall chassis length	1429
Front of chassis to centre of rear axle	1403
Seat Height (centre of axle to underside of seat base panel)	191 (minimum)

Construction Notes & Permitted Modifications

Of steel constructed chassis with one piece pressed steel floor and rear mudguard / body panel. Dash board top and bonnet of plastic material.

In order to achieve the appropriate height from underside of seat to centre line of rear axle the minimum amount of metalwork may be removed to accommodate this. Note should be made that excessive removal of material in this area will require replacement at the discretion of the race committee / scrutineer. A protruding rear towing eye at rear of chassis to be cut flush / removed for safety.