

WEIGHTS AND DIMENSIONS FOR AGRICULTURAL VEHICLES

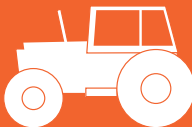


DIMENSIONS


TYPE OF AGRICULTURAL MACHINERY	Maximum Width	Maximum Length	Maximum Height
AGRICULTURAL TRACTOR	2.55m	12m	4.65m*
AGRICULTURAL TRAILER	2.55m ¹	12m	
LARGE TRACTOR (I.E. UNLADEN WEIGHT EXCEEDING 7.25 TONNES)	2.75m	12m	
TRACTORS WITH FLOTATION TYRES OR DUAL WHEEL SYSTEMS	3.50m	12m	
FULLY MOUNTED EQUIPMENT AND INTERCHANGEABLE TOWED EQUIPMENT	3.00m	12m	
SELF-PROPELLED AGRICULTURAL MACHINERY	3.50m ²	12m	
AGRICULTURAL TRACTOR & TRAILER COMBINATION	2.55m	18.75	

*The 4.65m limit applies to all agricultural vehicles/combinations of vehicles except those transporting agricultural baled produce (i.e. hay, silage straw or other animal fodder) which has no height limit.

WEIGHTS

Weight Limits - Agricultural Tractors		
		
Number of Axles	Axle Spacing	National Weight Limit
2	N/A	18 Tonnes
3	N/A	24 Tonnes

Note: Combinations of agricultural tractors and trailers, where either of them is unplated are not allowed to tow more than three times the tractors unladen weight.

Weight limit - Rigid Drawbar (i.e. Unbalanced) Tandem Axle Agricultural Trailers			
			
AXLE SPACING	NATIONAL WEIGHT LIMIT HOOK/PIN & EYE TYPE COUPLING	NATIONAL WEIGHT LIMIT 80mm BALL & SPOON TYPE COUPLING	TECHNICAL REQUIREMENTS
LESS THAN 1.3 Metres	19 TONNES (8 Tonnes per axle & 3 on drawbar)	20 TONNES (8 Tonnes per axle & 4 on drawbar)	NO SUSPENSION REQUIRED
1.3 Metres or Greater	21 TONNES (9 Tonnes per axle & 3 on drawbar)	22 TONNES (9 Tonnes per axle & 4 on drawbar)	FLEXIBLE SUSPENSION REQUIRED
1.3 Metres or Greater	23 TONNES (10 Tonnes per axle & 3 on drawbar)	24 TONNES (10 Tonnes per axle & 4 on drawbar)	FLEXIBLE SUSPENSION & FLOTATION TYRES (500mm wide) REQUIRED
1.8 Metres or Greater	23 TONNES (10 Tonnes per axle & 3 on drawbar)	24 TONNES (10 Tonnes per axle & 4 on drawbar)	FLEXIBLE SUSPENSION & STEERING AXLE REQUIRED

¹The 2.55 metre limit excludes the part of flotation tyres and mudguards protruding beyond the bodywork, up to a maximum of 100 millimetres on each side of the vehicle, and devices associated with hydraulic rear door opening mechanisms.

²Self-propelled agricultural machinery can be wider than 3.5 metres so long as when travelling on public roads it has an escort vehicle, flashing amber beacons and a "CAUTION - WIDE LOAD FOLLOWING" sign.

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Weight limit - Rigid Drawbar (i.e. Unbalanced Triaxle Agricultural Trailers)			
AXLE SPACING	NATIONAL WEIGHT LIMIT HOOK/PIN & EYE TYPE COUPLING	NATIONAL WEIGHT LIMIT 80mm BALL & SPOON TYPE COUPLING	TECHNICAL REQUIREMENTS
LESS THAN 1.3 Metres	24 TONNES (7 Tonnes per axle & 3 on drawbar)	25 TONNES (7 Tonnes per axle & 4 on drawbar)	NO SUSPENSION REQUIRED
1.3 Metres or Greater	27 TONNES (8 Tonnes per axle & 3 on drawbar)	28 TONNES (8 Tonnes per axle & 4 on drawbar)	FLEXIBLE SUSPENSION REQUIRED
1.3 Metres or Greater	30 TONNES (9 Tonnes per axle & 3 on drawbar)	31 TONNES (9 Tonnes per axle & 4 on drawbar)	FLEXIBLE SUSPENSION & FLOTATION TYRES (500mm wide) REQUIRED
1.8 Metres or Greater	33 TONNES (10 Tonnes per axle & 3 on drawbar)	34 TONNES (10 Tonnes per axle & 4 on drawbar)	FLEXIBLE SUSPENSION & FLOTATION TYRES (500mm wide) & STEERING AXLES (i.e. both Foremost & Rearmost Axles Required)

Weight limit - Drawbar/Centre Axle (i.e. Balanced) Agricultural Trailers		
DOUBLE AXLE 	AXLE SPACING (X)	NATIONAL WEIGHT LIMIT
	LESS THAN 3.0 Metres	16 TONNES (8 Tonnes per axle)
TRIAXLE 	TONNES/METRE (X) 5.5 Tonnes	25 TONNES
	3.0 Metres or Greater	18 TONNES (9 Tonnes per axle)
FOUR AXLE 	TONNES/METRE (X) 5 Tonnes	30 TONNES

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