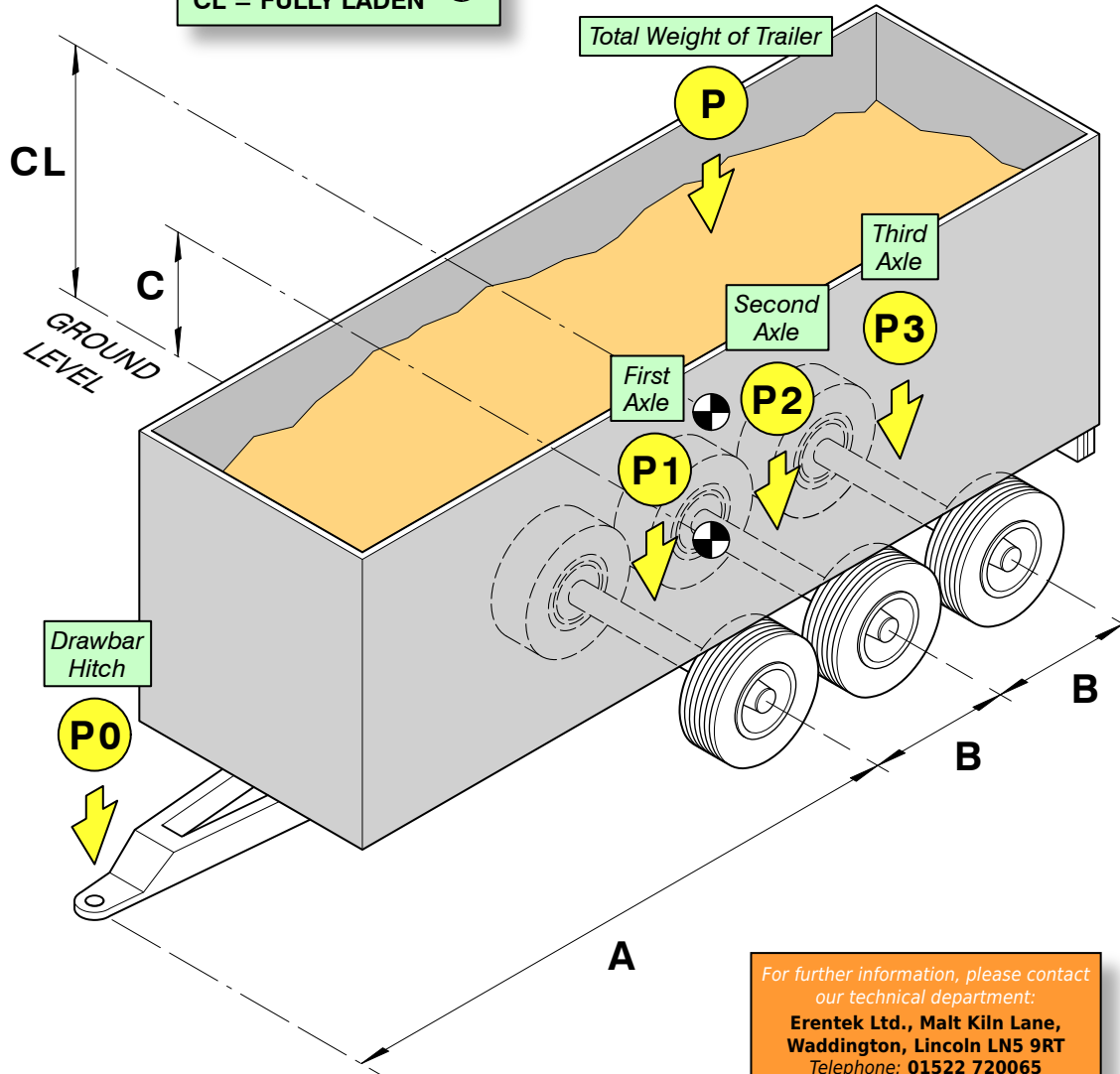


BRAKE CALCULATION SHEET DRAWBAR TRAILERS

Height of Centre of Gravity
above Ground Level
C = UNLADEN
CL = FULLY LADEN



For further information, please contact
our technical department:
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TRAILER DETAILS <small>(Please tick the boxes where appropriate)</small>			
1. TRAILER MANUFACTURER			
2. TRAILER TYPE			
3. NUMBER OF AXLES <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3			
4. AXLE MANUFACTURER			
5. AXLE TYPE			
6. TYRE SIZE			
7. BRAKE SHOE SIZE, OR BRAKE DISC DIAMETER			
	FIRST AXLE	SECOND AXLE	THIRD AXLE
8. BRAKE CHAMBER SIZE/TYPE			
9. BRAKE LEVER LENGTH			
10. TYPE OF SUSPENSION <input type="checkbox"/> AIR SUSPENSION <input type="checkbox"/> MECHANICAL SUSPENSION			
11. IS LIFT-AXLE FITTED? <input type="checkbox"/> YES <input type="checkbox"/> NO			
12. IF YES, WHICH AXLE? <input type="checkbox"/> FIRST <input type="checkbox"/> SECOND <input type="checkbox"/> THIRD			
13. IS LOAD-SENSING VALVE FITTED? <input type="checkbox"/> YES <input type="checkbox"/> NO			
14. IF YES, PLEASE STATE TYPE			
15. IS ABS FITTED? <input type="checkbox"/> YES <input type="checkbox"/> NO			
16. IF YES, PLEASE STATE TYPE			
17. ABS VOLTAGE <input type="checkbox"/> 12-VOLT <input type="checkbox"/> 24-VOLT			

TRAILER DIMENSIONS	
18. "A" DRAWBAR HITCH TO FIRST AXLE	METRES
19. "B" DISTANCE BETWEEN AXLES	METRES

CENTRE OF GRAVITY	
20. "C" HEIGHT OF CENTRE OF GRAVITY, UNLADEN	METRES
21. "CL" HEIGHT OF CENTRE OF GRAVITY, FULLY LADEN	METRES

WEIGHTS	LADEN	UNLADEN
22. "P" TOTAL TRAILER WEIGHT		
23. "P0" DRAWBAR HITCH		
24. "P1" FIRST AXLE		
25. "P2" SECOND AXLE		
26. "P3" THIRD AXLE		

FOR AIR SUSPENSION ONLY	LADEN	UNLADEN
27. AIR BAG PRESSURE		

FOR MECHANICAL SUSPENSION ONLY
28. SPRING DEFLECTION, UNLADEN TO LADEN