

# KING-GAGE Digital Indicator Tank Calibration Log Sheet

(For use with Calibration Datapack p/n 3208-00)

Customer Name: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_ Order No.: \_\_\_\_\_

\_\_\_\_\_  
Distributor Information: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Contact Name/Phone No.: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

<b>Tank Designation:</b>	<b>Switch Button Position</b> (if applicable)	<b>Datapack Serial No.:</b> (if applicable)
		TL/PC - _____

<b>Type of Calibration:</b>	<input type="checkbox"/> Calibrated into Tank	<input type="checkbox"/> Calibrated out of Tank
	<input type="checkbox"/> Meter	<input type="checkbox"/> Calibration Can (specify Capacity: _____)
<b>Water Temperature:</b>	_____ ( If other than water was used, specify liquid density _____)	

<b>Calibration Was Done In:</b>	<input type="checkbox"/> Gallons	<input type="checkbox"/> Pounds	<input type="checkbox"/> Liters
	<input type="checkbox"/> Other (specify): _____		

<b>Sensor Range (PSIG/PSID):</b> _____
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**Tank Data:**

Type:  Round Vertical  
 Round Horizontal  
 Other: \_\_\_\_\_

\_\_\_\_\_

Capacity: \_\_\_\_\_

**Important!** All of the above information requested must be completed before data can be processed by King Engineering.

Refer to pre-calibration checklist on inside page before starting calibration procedures.

<h2>Have You Made a Copy of This Sheet?</h2> <p>Protect your investment of time and labor in the event it is damaged or lost in the mail.</p>
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# Pre-Calibration Checklist

Check that each of these conditions has been met prior to starting the physical tank calibration procedure:

- ( ) System installation completed including all tubing connections, electrical wiring, etc.
- ( ) Electrical power to indicator on, allow 20 min. warm-up period for indicator to stabilize.
- ( ) Tank completely empty (if calibrating into tank)
- ( ) Compressed air supply on (pneumatic sensors only)

**Note – Record reading on digital indicator when tank is empty and system is operating**

Meter Reading or Number of Cans	Digital Reading	Meter Reading or Number of Cans	Digital Reading	Meter Reading or Number of Cans	Digital Reading
1. _____	_____	21. _____	_____	41. _____	_____
2. _____	_____	22. _____	_____	42. _____	_____
3. _____	_____	23. _____	_____	43. _____	_____
4. _____	_____	24. _____	_____	44. _____	_____
5. _____	_____	25. _____	_____	45. _____	_____
6. _____	_____	26. _____	_____	46. _____	_____
7. _____	_____	27. _____	_____	47. _____	_____
8. _____	_____	28. _____	_____	48. _____	_____
9. _____	_____	29. _____	_____	49. _____	_____
10. _____	_____	30. _____	_____	50. _____	_____
11. _____	_____	31. _____	_____	51. _____	_____
12. _____	_____	32. _____	_____	52. _____	_____
13. _____	_____	33. _____	_____	53. _____	_____
14. _____	_____	34. _____	_____	54. _____	_____
15. _____	_____	35. _____	_____	55. _____	_____
16. _____	_____	36. _____	_____	56. _____	_____
17. _____	_____	37. _____	_____	57. _____	_____
18. _____	_____	38. _____	_____	58. _____	_____
19. _____	_____	39. _____	_____	59. _____	_____
20. _____	_____	40. _____	_____	60. _____	_____

Meter Reading or Number of Cans	Digital Reading	Meter Reading or Number of Cans	Digital Reading	Meter Reading or Number of Cans	Digital Reading
61. _____	_____	87. _____	_____	113. _____	_____
62. _____	_____	88. _____	_____	114. _____	_____
63. _____	_____	89. _____	_____	115. _____	_____
64. _____	_____	90. _____	_____	116. _____	_____
65. _____	_____	91. _____	_____	117. _____	_____
66. _____	_____	92. _____	_____	118. _____	_____
67. _____	_____	93. _____	_____	119. _____	_____
68. _____	_____	94. _____	_____	120. _____	_____
69. _____	_____	95. _____	_____	121. _____	_____
70. _____	_____	96. _____	_____	122. _____	_____
71. _____	_____	97. _____	_____	123. _____	_____
72. _____	_____	98. _____	_____	124. _____	_____
73. _____	_____	99. _____	_____	125. _____	_____
74. _____	_____	100. _____	_____	126. _____	_____
75. _____	_____	101. _____	_____	127. _____	_____
76. _____	_____	102. _____	_____	128. _____	_____
77. _____	_____	103. _____	_____	129. _____	_____
78. _____	_____	104. _____	_____	130. _____	_____
79. _____	_____	105. _____	_____	131. _____	_____
80. _____	_____	106. _____	_____	132. _____	_____
81. _____	_____	107. _____	_____	133. _____	_____
82. _____	_____	108. _____	_____	134. _____	_____
83. _____	_____	109. _____	_____	135. _____	_____
84. _____	_____	110. _____	_____	136. _____	_____
85. _____	_____	111. _____	_____	137. _____	_____
86. _____	_____	112. _____	_____	138. _____	_____

**When calibrating out of the tank using a calibration can, final draw-off must be accurately measured and recorded (as is generally less than a full can).**

Meter Reading or Number of Cans	Digital Reading	Meter Reading or Number of Cans	Digital Reading	Meter Reading or Number of Cans	Digital Reading
139.		160.		181.	
140.		161.		182.	
141.		162.		183.	
142.		163.		184.	
143.		164.		185.	
144.		165.		186.	
145.		166.		187.	
146.		167.		188.	
147.		168.		189.	
148.		169.		190.	
149.		170.		191.	
150.		171.		192.	
151.		172.		193.	
152.		173.		194.	
153.		174.		195.	
154.		175.		196.	
155.		176.		197.	
156.		177.		198.	
157.		178.		199.	
158.		179.		200.	
159.		180.			

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