

# CIRCUIT SCALE

# CERTIFICATE OF INSPECTION AND CALIBRATION

WEIGH SCALE TECHNOLOGIES

THIS DOCUMENT MUST BE REPRODUCED IN FULL OR IS OTHERWISE CONSIDERED INCOMPLETE

CUSTOMER	EQUIPMENT ID	INSPECTION INTERVAL	STANDARDS USED	ENVIRONMENTAL CONDITIONS
NAME <u>K-Scrap</u> ADDRESS <u>110 HILL AVE</u> <u>WINDSOR, ONT,</u>	MAKE <u>WEIGH TRONIX</u> MODEL <u>W5127</u> S/N <u>006321</u> CAPACITY <u>300,000 lb</u> GRADUATION <u>20</u> I.D. <u>RAIL</u> LOCATION _____	CAL DATE <u>FEB 13 -2017</u> NEXT CAL DATE <u>Aug 2017</u> REGULAR INSP. <input checked="" type="checkbox"/> SERVICE CALL <input type="checkbox"/> OTHER _____	STANDARD CERT.# <u>#1408045</u>	SUITABLE FOR CALIBRATION <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>

<input type="checkbox"/> CORNER TEST / <input type="checkbox"/> SHIFT TEST	<input type="checkbox"/> N/A	<b>ACCURACY AND LINEARITY TEST</b>	UNIT OF MASS APPLIED KG <input type="checkbox"/> LB <input checked="" type="checkbox"/> GRAMS <input type="checkbox"/>	<b>CONDITION OF SCALE</b>																			
<b>APPLIED MASS</b> AS FOUND (F) 1. _____ (B) 2. _____ (L) 3. _____ (R) 4. _____ AS LEFT IF DIFFERENT AS FOUND (F) 1. _____ (B) 2. _____ (L) 3. _____ (R) 4. _____	<table border="1"> <thead> <tr> <th>APPLIED MASS</th> <th>AS FOUND</th> <th>CORRECTION</th> <th>AS LEFT IF DIFFERENT THAN AS FOUND</th> </tr> </thead> <tbody> <tr> <td>1. <u>22680</u></td> <td><u>23,000</u></td> <td><u>YES</u></td> <td><u>22680</u></td> </tr> <tr> <td>2. <u>22680</u></td> <td><u>22480</u></td> <td><u>YES</u></td> <td><u>22660</u></td> </tr> <tr> <td>3. <u>22680</u></td> <td><u>22520</u></td> <td><u>YES</u></td> <td><u>22680</u></td> </tr> <tr> <td>4. _____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> </tbody> </table>		APPLIED MASS	AS FOUND	CORRECTION	AS LEFT IF DIFFERENT THAN AS FOUND	1. <u>22680</u>	<u>23,000</u>	<u>YES</u>	<u>22680</u>	2. <u>22680</u>	<u>22480</u>	<u>YES</u>	<u>22660</u>	3. <u>22680</u>	<u>22520</u>	<u>YES</u>	<u>22680</u>	4. _____	_____	_____	_____	AS FOUND OK <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <u>ADJUSTED SECTIONS</u> <u>ADJUSTED SPAN</u>
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**COMMENTS**  
HAD TO ADJUST SECTIONS & SPAN. SCALE LEFT IN  
GOOD WORKING/WEIGHING CONDITION.

**TECHNICIAN**  
 NAME J. P. ...  
 SIGNATURE [Signature] X

TERMS AND CONDITIONS. CALIBRATION METHODS ARE PERFORMED IN REFERENCE TO MEASUREMENT CANADA AND TO CIRCUIT SCALE PROCEDURES. CALIBRATION SERVICES AND VALUES REPRESENTED HEREIN ARE TO BE CONSIDERED VALID ONLY AT THE TIME OF INSPECTION AND ONLY APPLY TO THE SPECIFIC INSTRUMENT NOTED WITHIN THIS DOCUMENT. CIRCUIT SCALE WILL NOT BE HELD ACCOUNTABLE NOR LIABLE FOR WEIGHT VALUES DISPLAYED FOLLOWING CALIBRATION AND/OR INSPECTION SERVICES. THE RECORDED UNCERTAINTY FOR THIS REPORT IS EXPANDED USING A COVERAGE FACTOR K=2 FOR A LEVEL OF CONFIDENCE OF APPROXIMATELY 95% ASSUMING A NORMAL DISTRIBUTION. THE UNCERTAINTY ASSOCIATED WHEN CALIBRATING A SCALE OR BALANCE IS DEPENDENT ON LOCAL CONDITIONS SUCH AS ENVIRONMENT AND THE RESOLUTION OF THE UNIT BEING CALIBRATED THEREFORE, A STATEMENT OF BEST MEASUREMENT CAPABILITY CAN BE MISLEADING. THE CALIBRATIONS / TEST WITHIN THIS CERTIFICATE ARE TRACEABLE TO THE INTERNATIONAL SYSTEM OF UNITS(SI UNITS) AND ARE INCLUDED AS AN ATTACHED DOCUMENT(S).