

# CIRCUIT SCALE

# TRUCK SCALE CERTIFICATE OF INSPECTION AND CALIBRATION

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

WEIGH SCALE TECHNOLOGIES

CUSTOMER

EQUIPMENT ID

INSPECTION INTERVAL

STANDARDS USED

ENVIRONMENTAL CONDITIONS

NAME K-Scrap

MAKE AWTX

CAL DATE Oct 26-2023

STANDARD CERT #

ADDRESS 110 Hill st

MODEL Wi-127

NEXT CAL DATE April 2024

#1418635 Canac test car

Windsor, Ont

S/N #006321

REGULAR INSP.

SUITABLE FOR CALIBRATION

CAPACITY 300,000 Lb

I.D. Rail Scale

SERVICE CALL

OTHER

LOCATION

OTHER

OTHER

OTHER

COMMENTS

SECTION TEST

(AS FOUND)

UNITS  LB  KG

CONDITION OF SCALE

66160	66160	66160	66260
66140	66180	66180	66300
66120	66120	66120	66120
66120	66100	66100	66100

AS LEFT (IF DIFFERENT THAN AS FOUND)

AS FOUND   
 OK   
 OTHER

REPEATABILITY TEST

ACCURACY AND LINEARITY TEST

UNIT OF MASS APPLIED  KG  LB  OTHER

TRADE STATUS

APPLIED MASS	N/A <input checked="" type="checkbox"/>
1. _____	5. _____
2. _____	6. _____
3. _____	7. _____
4. _____	8. _____

APPLIED MASS	INITIAL READING	CORRECTION	FINAL READING
1. 66120	66120		66120
2. _____	_____		_____
3. _____	_____		_____
4. _____	_____		_____

  

STRAIN LOAD 1.	APPLIED MASS	TOTAL MASS	FINAL READING
120,400	66,120	186,520	186,500
STRAIN LOAD 2.	APPLIED MASS	TOTAL MASS	FINAL READING

LFT  NOT FOR USE IN TRADE   
 UNTIL INSPECTED   
 OTHER

TECHNICIAN  
 NAME J. Pinsonneault  
 SIGNATURE J. Pinsonneault X

TERMS AND CONDITIONS: CALIBRATION METHODS ARE PERFORMED IN REFERENCE TO MEASUREMENT CANADIAN HANDBOOK 14 AND TO CIRCUIT SCALE PROCEDURES. CALIBRATION SERVICES AND VALUES REPRESENTED HEREIN ARE TO BE CONSIDERED VALID ONLY AT THE TIME OF INSPECTION AND ONLY APPLICABLE TO THE SPECIFIC INSTRUMENTS AND TO THE INSTRUMENTS IDENTIFIED IN THIS DOCUMENT. CIRCUIT SCALE WILL NOT BE HELD ACCOUNTABLE NOR LABEL FOR WEIGHT VALUES DERIVED FROM CALIBRATION AND/OR INSPECTION SERVICES. THE PRECISION, ACCURACY AND THE RESOLUTION OF THE INSTRUMENTS CALIBRATED BY CIRCUIT SCALE WILL BE DEPENDENT ON LOCAL CONDITIONS SUCH AS HUMIDITY AND THE RESOLUTION OF THE INSTRUMENTS CALIBRATED. THEREFORE, A STATEMENT OF BEST MEASUREMENT CAPABILITY CAN BE MADE ONLY IF THE CALIBRATION TEST WITHIN THIS CERTIFICATE ARE TRACKABLE THROUGHOUT AND IN ACCORDANCE WITH THE INTERNATIONAL SYSTEM OF UNITS (SI) AND ARE NOT USED AS AN ATTACHED DOCUMENT(S).

CIRCUIT SCALE, "YOUR COMPLETE PATH TO QUALIFIED AND RELIABLE SERVICE FOR ALL WEIGH SCALE APPLICATIONS"  
 116 WEDGEWOOD DR. KITCHENER N2B 1E7 TEL 519-570-9678 TOLL FREE 1-866-570-9678 FAX 519-570-4630  
 WWW.CIRCUITSCALE.COM

# CIRCUIT SCALE CERTIFICATE OF INSPECTION AND CALIBRATION

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WEIGH SCALE TECHNOLOGIES

CUSTOMER **K-Scrap**

NAME **K-Scrap**  
 ADDRESS **110 Hill St Windsor, Ont**

MAKE **Rice Lake**  
 MODEL **680 Synergy**  
 S/N **19239000**  
 CAPACITY **5000 kg**  
 GRADUATION **1 kg**  
 I.D. **Floor scale**  
 LOCATION \_\_\_\_\_

EQUIPMENT ID \_\_\_\_\_  
 INSPECTION INTERVAL \_\_\_\_\_  
 CAL DATE **Nov 17-2023**  
 NEXT CAL DATE **May 2024**  
 REGULAR INSP.   
 SERVICE CALL   
 OTHER \_\_\_\_\_

STANDARDS USED \_\_\_\_\_  
 STANDARD CERT. # **#1380869 W1-W20**

ENVIRONMENTAL CONDITIONS  
 SUITABLE FOR CALIBRATION   
 OTHER

CONDITION OF SCALE  
 AS FOUND   
 OK   
 OTHER

ECCENTRICITY TEST

N/A

ACCURACY AND LINEARITY TEST

APPLIED MASS **60 kg**  
 AS FOUND  
 (F) 1. **60** (B) 2. **60**  
 (L) 3. **60** (R) 4. **60**

APPLIED MASS	AS FOUND	CORRECTION	AS LEFT IF DIFFERENT THAN AS FOUND
1. 20	20		
2. 40	40		
3. 100	100		
4. 200	200		

TRADE STATUS  
 LFT  NLFT   
 NOT FOR USE IN TRADE UNTIL INSPECTED   
 OTHER

AS LEFT IF DIFFERENT AS FOUND  
 (F) 1. \_\_\_\_\_ (B) 2. \_\_\_\_\_  
 (L) 3. \_\_\_\_\_ (R) 4. \_\_\_\_\_

STRAIN LOAD \_\_\_\_\_ APPLIED MASS \_\_\_\_\_ TOTAL MASS \_\_\_\_\_ FINAL READING \_\_\_\_\_

TECHNICIAN  
 NAME **J. Pinsonneault**  
 SIGNATURE *J. Pinsonneault* X

**COMMENTS**

TERMS AND CONDITIONS: CALIBRATION METHODS ARE PREPARED IN REFERENCE TO MEASUREMENT CONVENTIONS AND TO CIRCUIT SCALE PROCEDURES. CALIBRATION SERVICES AND VALUES REPRESENTED HEREIN ARE TO BE CONSIDERED VALID ONLY AT THE TIME OF INSPECTION AND ONLY APPLIED TO THE SPECIFIC INSTRUMENT NOTED WITHIN THE LOCKED INSTRUMENT. THIS SCALE WILL NOT BE HELD ACCOUNTABLE FOR VARIATIONS IN WEIGHT VALUES DISPLAYED FOLLOWING CALIBRATION AND/OR INSPECTION SERVICES THE RECORDS, INSTRUMENT FOR THIS REPORT IS EXAMINED USING A COVERAGE FACTOR THAT 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 DETERMINED. THE CALIBRATION TEST WITHIN THIS CERTIFICATE ARE TRACKED THROUGH INSTRUMENT AND INTO THE INTERVENATIONAL SYSTEM OF UNITS (SI) UNITS AND ARE INCLUDED AS AN ATTACHED DOCUMENT(S)

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