



**TECHNICAL SUPPLEMENT (VEHICLE SCALES)
SUPPLEMENT TECHNIQUE (BASCOLES POUR VEHICULE)**

**PROTECTED
LAW ENFORCEMENT**

**PROTÉGÉ
RESPECT DES LOIS**

APPROVAL NUMBER/NUMERO D'APPROBATION: SWA T - 4205

PROJECT NUMBER/NUMERO DE PROJET: AP-ML - 88 - 0023

FILE NUMBER/NUMERO DE DOSSIER: 06922 - P439 - 15

DEVICE/APPAREIL: Electronic vehicle scale/Basculé électronique pour véhicule

Pit/Avec fosse () Pitless/Sans fosse (X) Portable/Mobile (X)

MODEL NUMBER N° de modèle	CAPACITY Capacité	PLATFORM SIZE Dimension du plateau	NO. OF SECTIONS N° de	LOAD CELL CAPACITY Capacité cellules de pesage
EPV2516-150	150 Tonnes/ tonnes	25 ' X 16 '	2	75 000 lb
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Note : Two Scales 25' X 8', side by side = 25' X 16'
Deux plate-formes de 25' X 8' cote à cote forme 25' X 16'

SEE ATTACHED ANNEX "A"/VOIR ANNEXE "A"

LOAD RECEIVING ELEMENT MATERIAL/MATERIEL DE L'ELEMENT RECEPTEUR DE CHARGE:

Cement	(X)	ciment
Wood	(X)	bois
Steel	(X)	acier
Other	()	autre

WEIGHBRIGE CONSTRUCTION/CONSTRUCTION DU CHASSIS RECEPTEUR:

Comprised of 2 main (I-beam) beams (X) with cross members
fabriqué de 2 poutres maîtresses en forme de I avec renforcement transversal

Comprised of a welded grid frame ()
fabriqué d'une charpente en grillage soudé

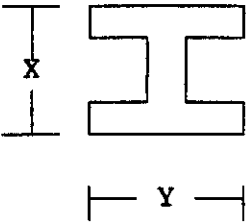
Other ()
autre

ANNEX "A"

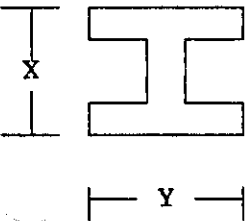
MODEL NUMBER N° de modèle	CAPACITY* Capacité* tons/tonnes	PLATFORM SIZE Dimensions du tablier	SECT. CAPACITY Cap. par sect. tons/tonnes	CAP. OF LOAD CELLS / Cap. des cellules	N° OF LOA CELLS / N° de cellule de pesage
<u>SINGLE UNITS/Unités simple</u>					
LCPV-2550-10	50	25' X 10'	50	50 000 lb	4
LCPV-2550-12	50	25' X 12'	50	50 000 lb	4
LCPV-3050-10	50	30' X 10'	50	50 000 lb	4
LCPV-3050-12	50	30' X 12'	50	50 000 lb	4
LCPV-2575-10	75	25' X 10'	75	75 000 lb	4
LCPV-2575-12	75	25' X 12'	75	75 000 lb	4
LCPV-2575-14	75	25' X 14'	75	75 000 lb	4
LCPV-3075-10	75	30' X 10'	75	75 000 lb	4
LCPV-3075-12	75	30' X 12'	75	75 000 lb	4
LCPV-3075-14	75	30' X 14'	75	75 000 lb	4
<u>TANDEM UNITS/Unités en tandem</u>					
LCPV-50100-10	100	50' X 10'	50	50 000 lb	8
LCPV-50100-12	100	50' X 12'	50	50 000 lb	8
LCPV-60100-10	100	60' X 10'	50	50 000 lb	8
LCPV-60100-12	100	60' X 12'	50	50 000 lb	8
LCPV-50150-10	150	50' X 10'	75	75 000 lb	8
LCPV-50150-12	150	50' X 12'	75	75 000 lb	8
LCPV-50150-14	150	50' X 14'	75	75 000 lb	8
LCPV-60150-10	150	60' X 10'	75	75 000 lb	8
LCPV-60150-12	150	60' X 12'	75	75 000 lb	8
LCPV-60150-14	150	60' X 14'	75	75 000 lb	8
<u>TANDEM UNITS WITH INTERMEDIATE BRIDGE/Unités en tandem avec pont intermédiaire</u>					
LCPV-70100-10	100	70' X 10'	50	50 000 lb	8
LCPV-70100-12	100	70' X 12'	50	50 000 lb	8
LCPV-80100-10	100	80' X 10'	50	50 000 lb	8
LCPV-80100-12	100	80' X 12'	50	50 000 lb	8
LCPV-90100-10	100	90' X 10'	50	50 000 lb	8
LCPV-90100-12	100	90' X 12'	50	50 000 lb	8
LCPV-70150-10	150	70' X 10'	75	75 000 lb	8
LCPV-70150-12	150	70' X 12'	75	75 000 lb	8
LCPV-70150-14	150	70' X 14'	75	75 000 lb	8
LCPV-80150-10	150	80' X 10'	75	75 000 lb	8
LCPV-80150-12	150	80' X 12'	75	75 000 lb	8
LCPV-80150-14	150	80' X 14'	75	75 000 lb	8
LCPV-90150-10	150	90' X 10'	75	75 000 lb	8
LCPV-90150-12	150	90' X 12'	75	75 000 lb	8
LCPV-90150-14	150	90' X 14'	75	75 000 lb	8

* Or metric equivalent / Ou l'équivalent métrique.

BEAM MEASUREMENT/DIMENSIONS DES POUTRES MAITRESSES:

		(X)	(Y)	WT. LBS/FT poids lb/pi	MODEL/modèle
		24.2"	9"	94	EPV2516-150
		20.8"	8.2"	55	LCPV2550-10
		20.8"	8.2"	55	LCPV2550-12
		23.7"	8.9"	68	LCPV3050-10
		23.7	8.9"	68	LCPV3050-12
		23.7	8.9"	68	LCPV2575-10
		23.7"	8.9"	68	LCPV2575-12
		23.7"	8.9"	68	LCPV2575-14
		24.0"	9 "	84	LCPV3075-10
		24.0"	9 "	84	LCPV3075-12
		24.0"	9 "	84	LCPV3075-14

CROSS MEMBER MEASUREMENT/DIMENSIONS DES RENFORCEMENTS TRANSVERSALS:

		(X)	(Y)	WT. LBS/FT poids lb/pi	MODEL/modèle
		9.75"	7.9"	33	EPV2516-150
		8 "	5.2"	18	LCPV2550-10
		7.9 "	6.5"	24	LCPV2550-12
		8 "	5.2"	18	LCPV3050-10
		7.9 "	6.5"	24	LCPV3050-12
		8.06"	6.5"	28	LCPV2575-10
		10.08"	5.7"	26	LCPV2575-12
		9.75"	7.9"	33	LCPV2575-14
		8.06"	6.5"	28	LCPV3075-10
		10.08"	5.7"	26	LCPV3075-12
		9.75"	7.9"	33	LCPV3075-14

LOAD TRANSMITTING ELEMENT/ELEMENT DE PESAGE DE TRANSMISSION:

Lever System	()	Système de levier
Electro-Mechanical	()	Electro-mécanique
Load Cells	(X)	Cellules de pesage

LEVER SYSTEM/SYSTEME DE LEVIERS: N/A

"T" () "S" () "L" () "A" () OTHER/autre ()

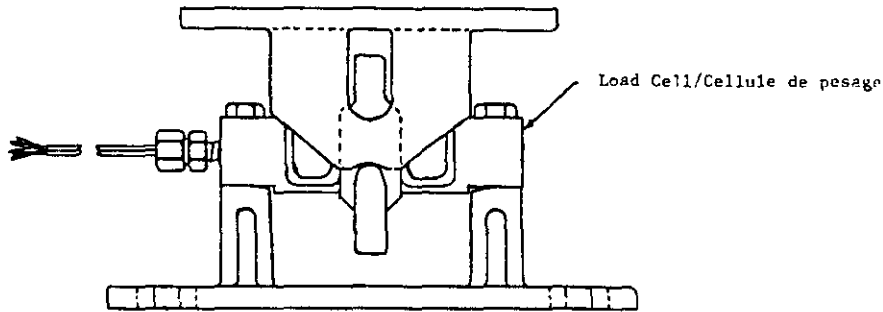
SUSPENSION TYPE/TYPE DE SUSPENSION:

Double Link/Anneau double	()	Single Link/Anneau simple	(X)
Single Ball/Billes simple	()	Double Ball/Billes double	()
Other/autre	()		

TYPE OF LOAD CELL/TYPE DE CELLULE DE PESAGE :

CANISTER	()	CYLINDRIQUE
TENSION ()	COMPRESSION ()	TENSION () COMPRESSION ()
DOUBLE ENDED SHEAR BEAM	(X)	TRAVAILLANT EN DOUBLE DEFLECTION
SINGLE ENDED SHEAR BEAM	()	TRAVAILLANT EN SIMPLE DEFLECTION
OTHER _____	()	AUTRE _____

LOAD CELL MOUNTING/MONTAGE DES CELLULES DE PESAGE :



RESTRAINING SYSTEM/SYSTEME DE RETENU :

BUMPER BOLTS	()	BUTEES D'ARRET
LONGITUDINAL ()	TRANSVERSE ()	LONGITUDINAL () TRANSVERSAL ()
CHECK RODS	()	TIRANTS DE STABILISATION
LONGITUDINAL ()	TRANSVERSE ()	LONGITUDINAL () TRANSVERSAL ()
OTHER _ See Load Cell mounting	(X)	AUTRE _ Voir montage des cellules de pesage

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LAW ENFORCEMENT**

**PROTÉGÉ
RESPECT DES LOIS**

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