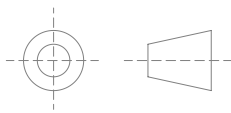
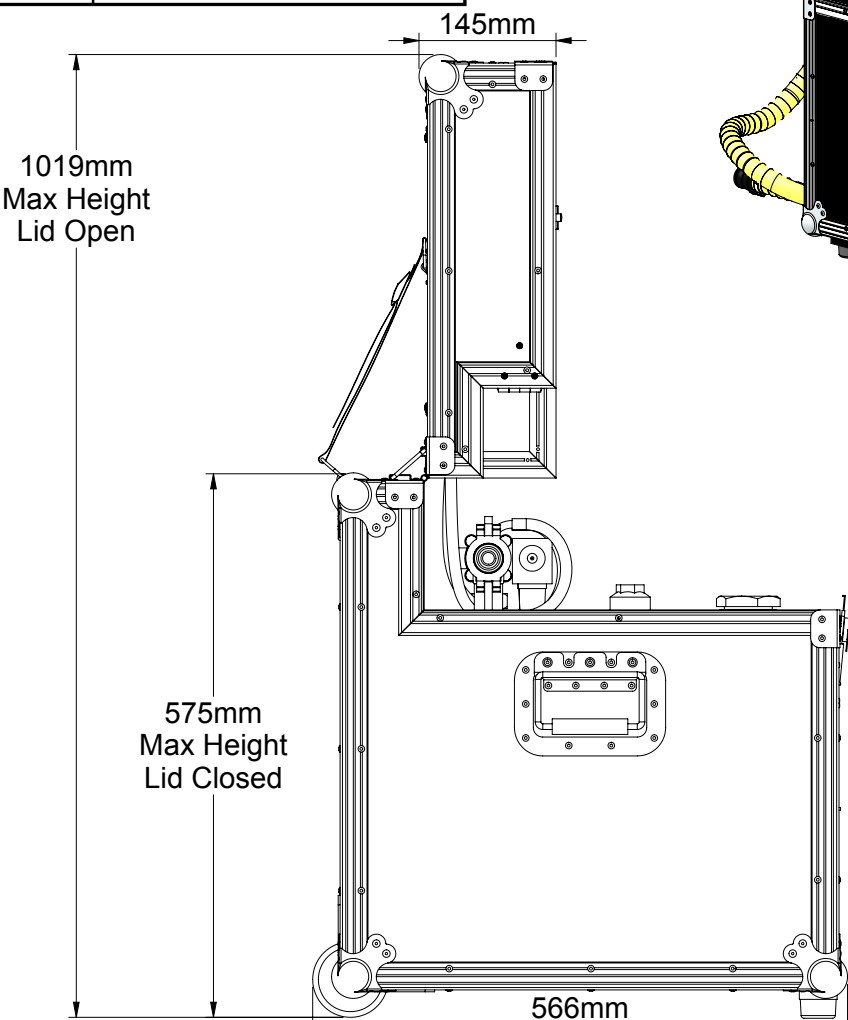
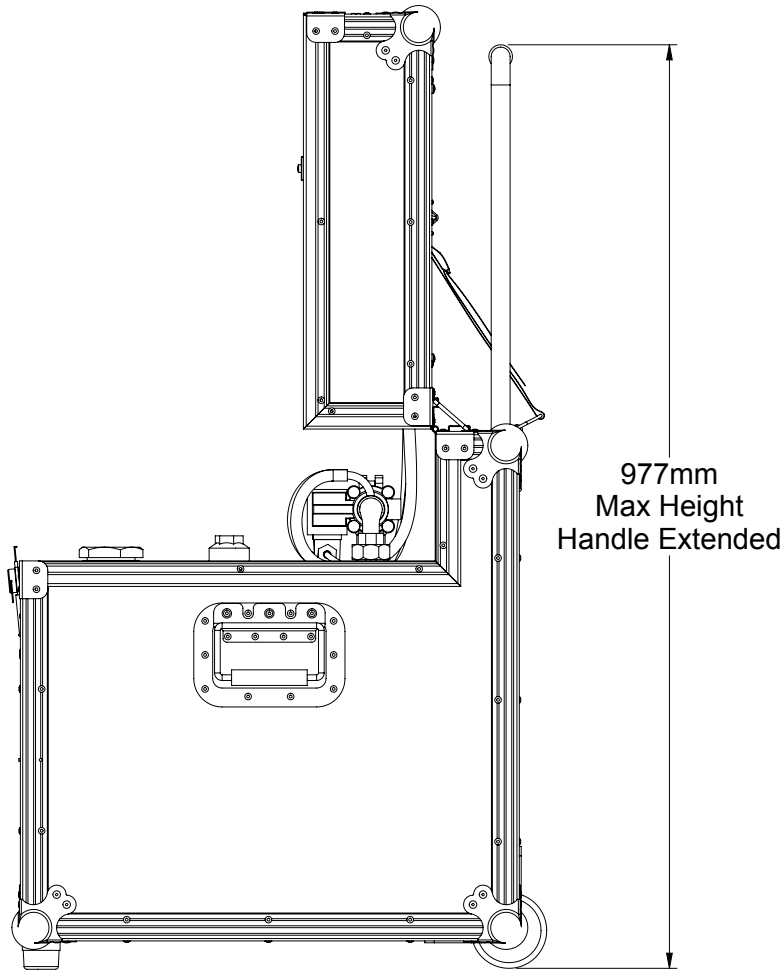
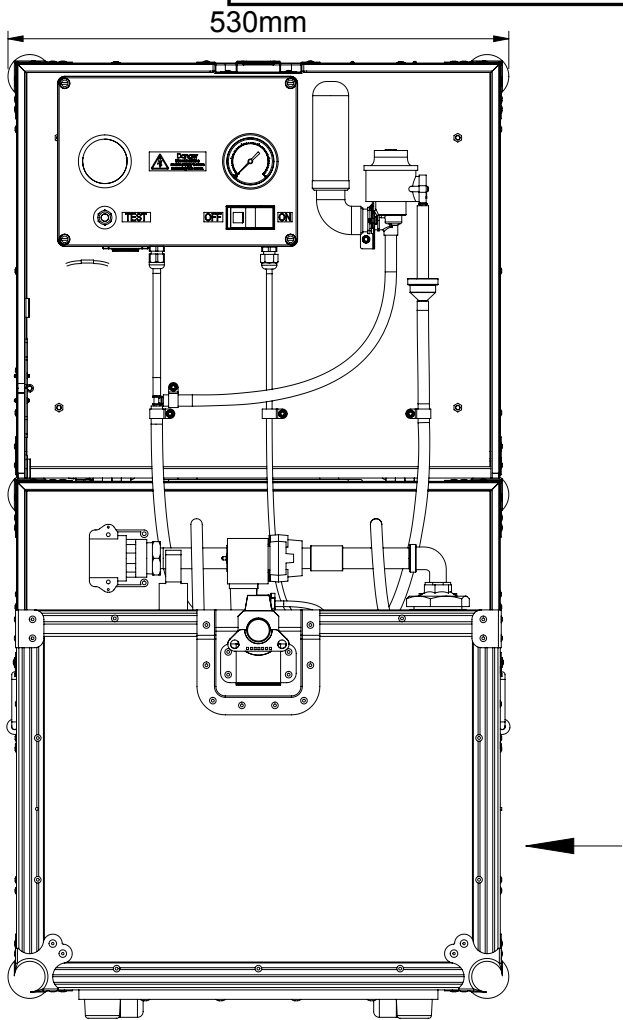
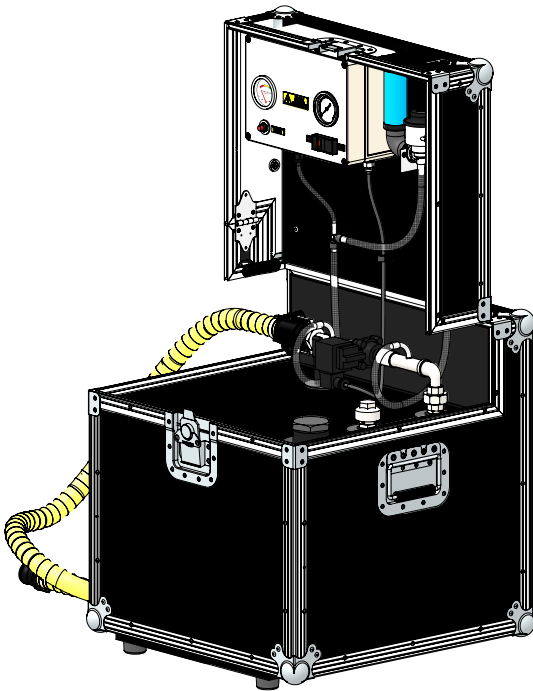


MECHANICAL SPECIFICATION		ELECTRICAL SPECIFICATION	
MATERIALS	PORTABLE CONTAINER : HEXABOARD PANELS, STEEL BALL CORNERS & ALUMINIUM EXTRUSION.	POWER SUPPLY	100-240 V _{AC} , 50-60 Hz Max 1.2 AMP.
	STORAGE TANK : PP-COPOLYMER.	ENCLOSURE	
	PIPE WORK : 316L SS.	CONSTRUCTION	POLYSTYRENE.
	FITTINGS: 316 (A4) SS, PVC-U.	I.P. RATING	IP66.
CONSTRUCTION	PORTABLE CONTAINER : RIVETED.	OPERATING TEMPERATURE	-40 To +70 °C.
	STORAGE TANK : PLASTIC WELDED .	FLAMMABILITY	RATED To VDE0471/UL94 960C V2.
	PIPE WORK : FUSION WELDED (T.I.G.), MECHANICALLY LOCKED & SEALED.	COLOUR	RAL. 7035.
	FITTINGS : MECHANICALLY LOCKED & SEALED.	GLANDS	
FINISH	PORTABLE CONTAINER : PW-MT11040 SATIN BLACK PANELS & SATIN FINISH ALUMINIUM BORDER.	CONSTRUCTION	PLASTIC.
	STORAGE TANK : SELF COLOUR.	I.P. RATING	IP68.
	PIPE WORK : SELF COLOUR.	3 STEP BATTERY CHARGER	
	FITTINGS : SELF COLOUR.	INPUT	100-240 V _{AC} , 50-60 Hz Max 1.2 AMP
TESTING		OUTPUT GREEN	14.7 VDC 4A
HYDROSTATIC:	PIPE WORK / FITTINGS : LEAK TEST.	OUTPUT YELLOW	14.7 VDC 4A
FUNCTION:	COMPLETE ASSEMBLY FOR 4 HOURS	OUTPUT GREEN	13.8 VDC READY / STANDBY
VOLUMES:	STORAGE TANK VOLUME : <u>58</u> LITRES.	BATTERY	
WEIGHT	DRY : <u>27.7</u> Kg.	BATTERY RATING	12V 3.5 AH (1.75V / CELL AT 20°C).
	WET : <u>86.3</u> Kg.	NOMINAL FLOAT VOLTAGE	13.8 V AT 20°C.
ACID SPECIFICATION		CHARGE VOLTAGE IN CYCLE MODE	14.4 V MAX 12H.
MATERIALS:	ORTHO-PHOSPHORIC ACID (INDUSTRIAL GRADE -70 %).	TESTING	
		FUNCTION	IN CONJUNCTION WITH DRAWINGS
		COMPLETE ASSEMBLY	TS-0214-014-01
		CONTROL ASSEMBLY	TS-0214-014-15
		PERFORMANCE DATA	
		CONTINUOUS OPERATION WITH FULLY CHARGED BATTERY	24 HOURS
		TIME TO CHARGE BATTERY FROM COMPLETELY FLAT	2 HOURS

DRAWING No:	TS-0214-014-01-CUSTOMER	Rev.	B-07
		-BREAK ALL EDGES 0.5 x 45° -ALL DIMENSIONS IN mm UNLESS OTHERWISE STATED. -UNSPECIFIED TOLERANCES ON DIMENSIONS: 0 ± 2.0 0.0 ± 1.0 ± 0.5°	
DO NOT SCALE IF IN DOUBT ASK		ALL DRAWING ERRORS TO BE REPORTED TO THE D.O	



DRAWN BY	: A.Weir	DATE	: 06/08/2010
MODIFIED BY	: A.Weir	DATE	: 19/09/2014
ENGINEERING	: Dave Abbott	DATE	: 23/09/2014
SALES	: Simon Chapman	DATE	: 23/09/2014
CLIENT APPROVAL	:	DATE	:
APPROVED	:	DATE	:



INTERNATIONAL MARINE AGENTS, STOCKISTS AND DISTRIBUTORS
TRANSVAC SYSTEMS
MARLOWE HOUSE, UNIT B, RUDFORD INDUSTRIAL ESTATE,
FORD, ARUNDEL, WESTS SUSSEX, BN18 0BF, ENGLAND.
Tel: +44 (0) 1903 736900
Fax: +44 (0) 1903 731569

THIS DRAWING IS PRIVATE AND CONFIDENTIAL,
AND IS NOT FOR SALE NOR CAN IT BE LOANED.
IT MUST NOT BE COPIED OR OTHERWISE REPRODUCED OR
COMMUNICATED TO ANY PERSON WITHOUT PERMISSION.

APPROX WEIGHT(Kg)	: See Parts List	Sheet:	1 OF 1
FINISH	:	Sheet Size:	A3
SPECIFICATION	:	REV:	B-07
MATERIAL	: SEE DRAWING		
CLIENT	: PiranhaVac GEN-2		
TITLE	: PiranhaVac GEN-2 - General Assembly		
DRAWING No.	: TS-0214-014-01-CUSTOMER		