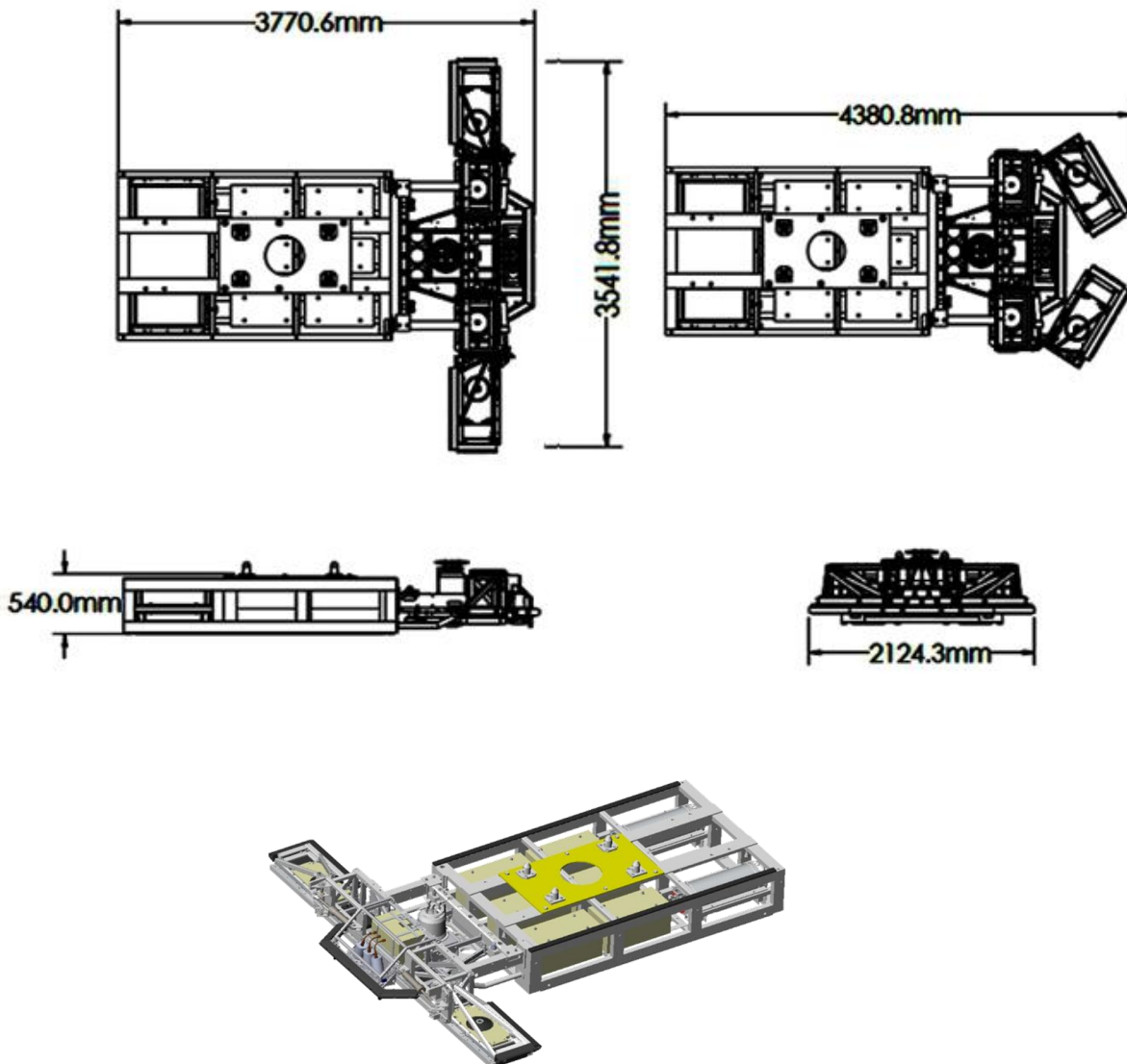


SBI CUSTOM BUILT

SBI Type	Millennium – Extended Frame
Total Weight In Air	868 kg
Total Weight In Water	84 kg
Total Length	4.38 m
Width (stowed)	2.12 m
Width (deployed)	3.54 m
Height	0.54 m
The SBI Millennium – Extended Frame has previously been used on the following WROVs:	Kystdesign Supporter Schilling HD/UHD Triton XLX Quasar with interface Type 2 Oceaneering Millennium Plus



Typical SBI Scope of Supply Checklist

PanGeo Generally Supplies to Client

1. SBI Unit
2. Depth Sensor
3. Velocimeter
4. Mechanical Interface to platform
5. Electrical Interface (Power and Communication)
6. Topside Computer and NAS
7. Competent Offshore Team:
 - a) 12 hour working = 1 Offshore Manager + 1 Technician / Data Processor
 - b) 24 hour working = 1 Offshore Manager + 1 Technician / Data Processor + Dedicated Data Processor

PLEASE NOTE: We can also offer a complete One Stop Shop Survey Solution – please just ask!
We also offer to supply WROVs/ROVs, Phins/DVL or ROVINS/DVL units – full details upon request

Client Generally Supplies to PanGeo

1. Suitable Vessel
2. Positional Survey Spread (including USBL/GPS and MBES-if required)
3. WROV, ROV or suitable Platform (all common ROV 4-post interfaces accepted)
4. iXblue Phins 6000 Gen-II, Phins 6000 or Gen-III or ROVINS with DVL
5. Mux Box Interface
6. ROV Hydraulic Port required for wing folding (JIC4 @ 1200 psi max)
7. Power required = 115 V ac 50/60 Hz at 3 Amps running (6 Amps peak inrush)
8. Ethernet required = 1000Base-T or 100Base-T (1 Gb/sec or 100 Mb/sec)
9. Crane/FLT at Quayside for offload from flat-bed truck (max single piece weight = 1 tonne)

