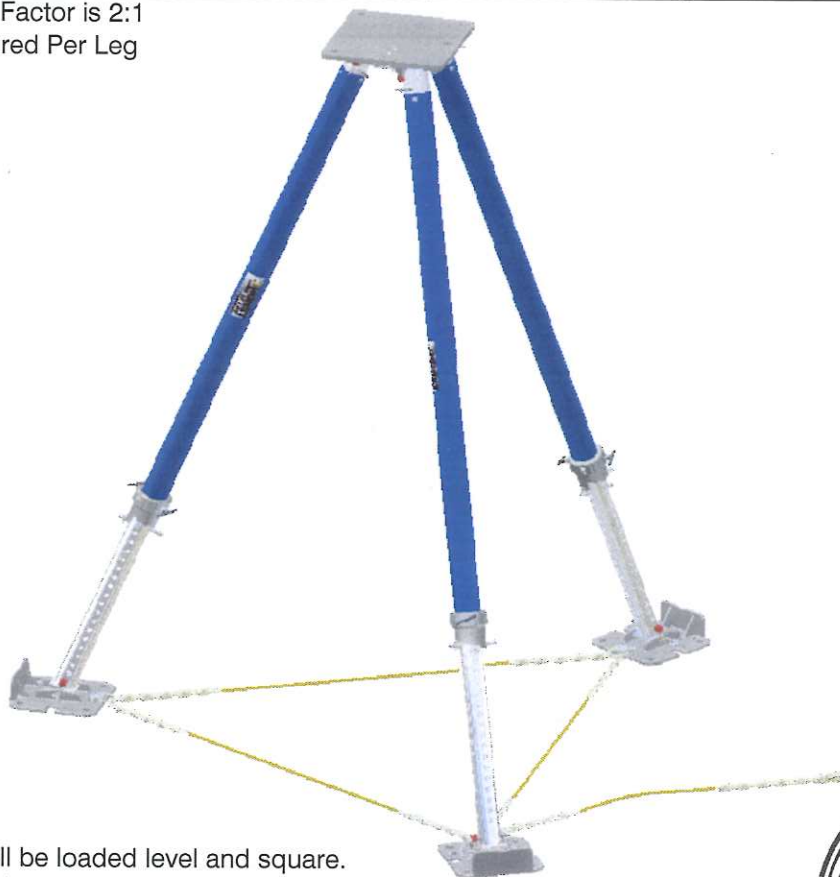


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AIRSHORE TRIPOD				
HEIGHT (Feet)		CAPACITY (Pounds)* TRIPOD CAPACITY	EARTH BEARING AREA** (SQR FEET)	MAXIMUM LEG ANGLE Degrees from Vertical
Size (in)	Size (ft)			
21-28	2	80,000	9	45
26-37	2 to 3	75,000	8	45
33-49	3 to 4	65,000	7	45
45-67	4 to 5 1/2	50,000	6	45
54-84	4 1/2 to 7	40,000	4	45
63-97	5 to 8	37,500	4	45
84-132	7 to 11	26,500	3	45
93-144	8 to 12	25,000	3	45

* Safety Factor is 2:1


** Required Per Leg



NOTES:

1. Tripod plates shall be loaded level and square.
It may require wood or steel wedges to shim between plate and shoring surface.
2. Tripod base plates can be set directly on concrete surfaces.
If the surface is dirt, bearing pads of steel or timber will be required. See bearing area chart
3. Tripod base chain and connectors shall be Grade 70 with a minimum safe working load equal to 6600 pounds.
4. A competent person should determine that loads being supported with the ART tripod have lateral stability.
5. Tripod legs are subject to collapse if they are impacted or loaded horizontally. Use caution when working in the vicinity of a loaded tripod.
6. Two pins are required per leg, six pins total.



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DATE	REVISED	JOB NO:	SHEET #
6/1/2004	3/13/2012	13088-1	1 of 1