

711 North Post Rd Shelby, NC 28150
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AIRSHORE LITE POD				
HEIGHT (Feet)		CAPACITY (Pounds)*	EARTH BEARING	MAXIMUM LEG ANGLE
Size (in)	Size (ft)	LITEPOD CAPACITY	AREA** (SQR FEET)	Degrees from Vertical
82	6'-10"	3,157	0.53	45
87	7'-3"	2,804	0.47	45
92	7'-8"	2,508	0.42	45
97	8'-1"	2,256	0.38	45
102	8'-6"	2,040	0.34	45
107	8'-11"	1,854	0.31	45
112	9'-4"	1,692	0.28	45
117	9'-9"	1,551	0.26	45

* Safety Factor is 2:1

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 shall be 1/4" Grade 70 Chain with a minimum safe working load equal to 3150 LBS.
- 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



AIRSHORE LITE POD

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DATE	REVISED	JOB NO:	SHEET #
11/1/2010	3/13/2012	13088-1	1 of 1