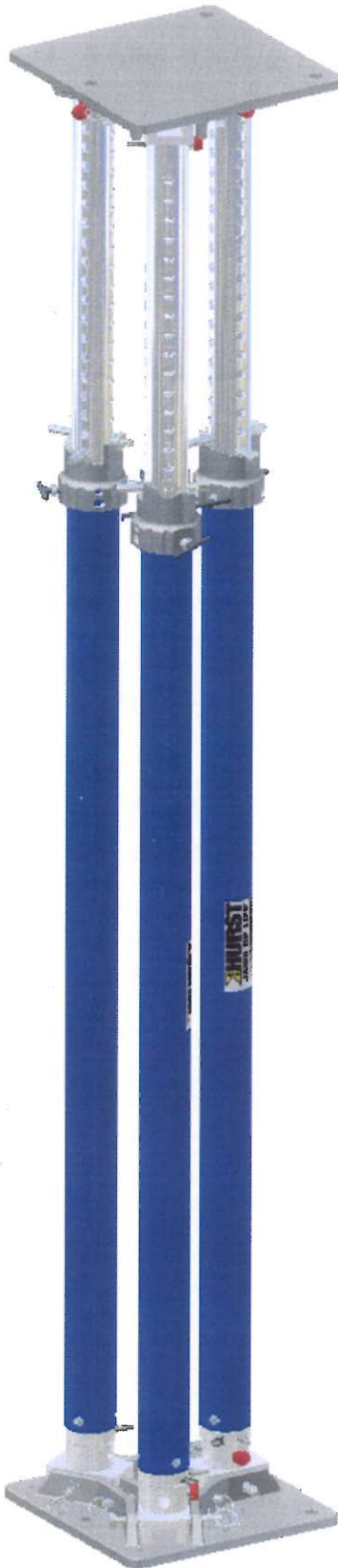


Airshore Rescue Tool Column Tabulated Data for Use

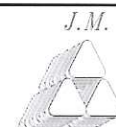


AIRSHORE COLUMN			
LENGTH (Feet) Size (in) Size (ft)		CAPACITY (Pounds)* COLUMN CAPACITY	EARTH BEARING AREA** (SQR FEET)
21-28	2	85,000	43
26-37	2 to 3	79,000	40
33-49	3 to 4	71,000	36
45-67	4 to 5 1/2	64,000	32
54-84	4 1/2 to 7	53,000	26
63-97	5 to 8	44,000	22
84-132	7 to 11	28,000	14
93-144	8 to 12	22,500	11

* Safety Factor is 2:1

NOTES:

1. Column plates shall be loaded level and square. It may require wood or steel wedges to shim between plate and shoring surface.
2. Column 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. Loads being shored with the ART Column shall be laterally stable or a lateral stabilization plan shall be developed prior to using the column. In emergency situations a competent person can by observation decide if there is lateral stability, however it should be verified by a registered civil engineer before leaving in place for an extended period of time.
4. All three column struts shall be fixed with two pins, six pins total.



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DATE	REVISED	JOB NO:	SHEET #
6/1/2000	3/13/2012	13088-1	1 of 1