



DIMENSION: FEET & INCHES
[METERS]

PLAYING HEIGHT	DIM "A"	DIM "B"	DIM "C"
10'-0" [3.05 m]	5'-6" [1.68 m]	12'-1" [3.68 m]	8'-1" [2.46 m]
9'-0" [2.74 m]	2'-2" [0.66m]	8'-9" (2.67 m)	4'-9" [1.45 m]
8'-0" [2.44 m]	0'-11 1/4" [.29 m]	7'-6 1/4" (2.29 m)	3'-6 1/4" [1.07 m]

A	WDC	01-25-13
REV	BY	DATE



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HOOPMASTER LT PORTABLE BASKETBALL

DRAWN CROSBY DATE 1/25/2013 DATE ISSUED

APPROVED DATE

FILE LOC. : \Inventor Files\Specification Files\02_Portables

SIZE A	SCALE	SHT. NO. 1 OF 1	PART NO. 9305	REV A
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HOOPMASTER LT

PORTABLE BASKETBALL GOAL

FRAME

The perimeter of the base shall be constructed of 2" x 3" heavy wall tubing to form a single heavy duty unitized frame. The vertical mast and horizontal extension shall be formed from 3" square heavy wall tubing with 2" x 3" heavy wall tubular steel braces. The main boom shall be formed from 3" x 5" heavy wall tubing. The backboard shall be supported by a direct mounting through the goal to the main boom and a 1.5" formed tube brace to the upper corners of the board.

BALLAST

Each unit shall have a minimum ballast weight of 600 lbs., permanently built into the rear of the unit. Total unit weight including ballast is 1700 lbs.

WHEELS

Each unit shall be transported four 5" diameter swivel casters with non-marking polyurethane treads. The wheels shall be supported on steel roller bearings and shall have grease fittings for internal lubrication.

FINISH

Each unit shall be finished in a white powder coat enamel finish. Custom colors are available upon request.

PADDING

Main vertical mast and front face area shall be padded with a minimum of 2" thick heavy-duty polyurethane foam and covered with a 14-ounce tear resistant, mildew resistant vinyl. All other portions shall be padded with 2" thick foam covered with the same 14-ounce vinyl. All padding shall be attached in a manner for quick replacement. Glue-on type padding will not be considered equal.

FOLDING CYCLE

Each unit shall be raised by 4 heavy duty tension springs located in the base. The maximum effort to raise or lower the unit shall be 60 pounds applied by one person at the handle provided on the rear upright. A telescoping locking bar with safety locking pin shall be used to hold the unit in full up and full down position.

BACKBOARD

- Standard
- 42" x 72" Glass (BB72G50)
- Optional
- 42" x 60" glass or 42" x 60" acrylic