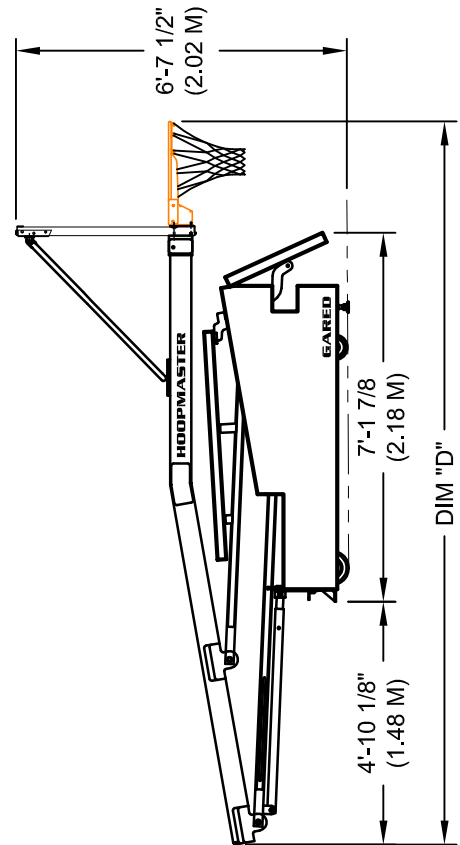


PLAYING HEIGHT	DIM	MODEL
10' (3.05 M)	"A"	9405 5'-0" (1.52 M)
	"B"	9407 7'-0" (2.13 M)
	"C"	9408 13'-4 3/4" (4.08 M)
9' (2.74 M)	"A"	9405 7'-4 3/4" (2.25 M)
	"B"	9407 3'-2 3/8" (.97 M)
8' (2.44 M)	"A"	9405 7'-7 1/8" (2.31 M)
	"B"	9407 1'-11 1/8" (.59 M)
STORAGE	"A"	9405 - -
	"B"	9407 8'-3 7/8" (2.54 M)
STORAGE	"D"	9405 13'-3 5/8" (4.05 M)
	"D"	9408 14'-3 5/8" (4.36 M)



DIMENSIONS IN FEET & INCHES (METERS)

REVISION		
REV.	DATE	BY
A	04-12-11	WDC




Gared Holdings, LLC
9200 E. 146th St. Noblesville, IN 46060

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HOOPMASTER

DRAWN	RWP	DATE	04/23/08	MATERIAL	N/A
APPROVED	CONNERLEY	DATE	06/02/08	FINISH	N/A
FILE LOC. Q:\Final Release\Specifications				DWG. NO.	9408
SIZE	SCALE	SHT. NO.	PART NO.	9408	
A	NONE	1 OF 1			
					REV
					A



HOOPMASTER PORTABLE BASKETBALL GOAL

FRAME

The perimeter of the base shall be constructed of 2" x 4" x 1/8" tubing to form a single heavy duty unitized frame. The vertical mast and horizontal extension shall be formed from 2" x 4" x 3/16" with 1.5" x 1.5" x 1/4" tubular steel braces. 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 900 lbs., permanently built into the rear of the unit. Total unit weight including ballast is 2300 lbs.

WHEELS

Each unit shall be transported two 8" diameter caster wheels and two 6" diameter swivel casters with non-marking polyurethane treads. The rear wheels have a load rating of 1800 lbs. each and the front casters have a rating of 900 lbs. each. 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 addition of a fifth spring will be required when shot clock options of more than 60 pounds are added. 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.

CERTIFICATIONS

Unit meets all requirements of the NCAA and NFHS. Model 9408 is approved by FIBA for international Level 3 competition. Certificate of Approval available.



Model 9405 - 5'-0" extension

Model 9407 - 7'-0" extension

Model 9408 - 8'-0" extension