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REV	BY	DATE

GARED PERFORMANCE SPORTS SYSTEMS

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PORTABLE, OUTER LIMIT PRO 10'-8" SPRING

DRAWN CROSBY	DATE 10/7/2021	DATE ISSUED
APPROVED	DATE	3/17/2022

SIZE A	SCALE	SHT. NO. 1 OF 2	PART NO. 9718S	REV A
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OUTER LIMIT PRO MODEL 9718S
PORTABLE BASKETBALL GOAL

The Outer Limit Pro portable goal is designed for competition, arena play with a 10'-8" extension. This unit meets requirements of NBA, NCAA, NFHA and is approved by FIBA for level 1 competition.

FRAME

The base frame shall be constructed of 3" x 5" tubing and 1/2" steel plate welded to form a single unitized frame. The front and rear arms shall be constructed of 4" x 4" tubular steel welded to form a unitized frame. The main boom and boom extension shall be constructed of a fabricated 13 3/4 x 8 1/2" tapered beam. The backboard shall be supported by a direct mounting through the goal to the main boom and a 1 5/16" diameter formed tube brace to the upper corners of the board. The base shall have adjustable, slip resistant leveling bar to support the front during play.

BALLAST

An additional 1480 lbs steel bar ballast is included with the standard unit. The total unit playing weight, including ballast, is 3540 lbs. An auxiliary ballast box is optional to increase the ballast when required.

WHEELS

Each unit shall be transported on (4) dual wheel swivel casters, constructed with (2) 6" x 2" non-marking polyurethane treads. Each dual wheeled caster shall have precision bearings and be rated for 3400 lbs each. The rear wheel caster shall have a selectable locking swivel feature to increase maneuverability.

FINISH

Each unit shall be finished in a black powder coat enamel finish. Optional colors available on request.

PADDING

Main vertical arms and front face area shall be padded with a minimum of 4" thick heavy-duty polyurethane foam and covered with a black 14-ounce tear resistant, mildew resistant vinyl. Side padding shall be 2" thick Polyurethane foam. All padding shall be attached in a manner for quick replacement.

FOLDING CYCLE

Each unit shall have (8) heavy duty, adjustable tension springs hidden under the base to assist in lifting and lowering the unit. Standard springs are provided to lift a 105 lb optional shot clock. Additional lifting springs available for heavier loads. The maximum effort to raise or lower the unit shall be 80 pounds applied by one person at the handles provided on the rear upright and boom. A telescoping locking bar with safety locking pin shall be used to hold the unit in full up and full down position or at 8' or 9' goal heights. At the 10' position, a horizontal locking bar shall be provided for maximum stability. The adjustable leveling bar shall automatically lift the front wheels from the floor as the unit is lifted.

A model 9618E is available to provide an electric actuated folding feature.

BACKBOARD & GOAL

The Outer Limit Pro shall be supplied with model LXP4200 72" x 42", 1/2" thick glass board constructed with a welded steel frame. The board shall be mounted by a patented quick change

