## ART. 4285

Hydraulic basketball system with electric movement, extension 325 cm.



This system is confirmed by UNI EN 1270: 2005 Playground equipment - Basketball equipment - Functional and safety requirements, test methods.

The UNI EN 1270 standard specifies the functionality and safety requirements of basketball equipment.

It is apply to 8 types of basketball equipment included in classes A and E.

The standard does not apply to domestic basketball equipment.

Our item 4285 system, corresponds to type 1 "transportable with extension 3250 mm. And 2250 mm." And to class A "extension 3250 mm.".

## SYSTEM INSTALLATION AND ADJUSTMENT.

## WARNING :

The system in the rest position, must not be subjected to any stress, the guarantee will be no more valid.

When adjusting the height of the basketball arm, make sure that there is no other person than the operator in the operating area of the system.

Place the system on flat ground and not on a slope and do the following:

1. Close the screws and secure the tie rods to the panel with the adjustment block facing the screws.



2 Fit the 2 M10x50 screws with a washer and screw them to the back of the board.



3 Connect the tie rods of the panel to the 2 supports on the back of the panel with the screws already mounted on the tie rods.

4 Move the lever to the "open" position as shown in the picture.



5 Connect the electric power V 220 and activate the motor by pressing the black button. (to stop the engine, press the red button)



6 Bring the implant to the full height using the movement lever



- 7 Fit the basket with the M10x70 screws with the washer without tightening them completely.
- 8 Move the scoreboard vertically perpendicular to the floor by adjusting the rear shims. Once positioned, secure it with the locknut on the tie rod.
- 9 Adjust the height of the basket to 305 cm. by acting on the screws. Once the height is reached, tighten the screws with a hexagonal wrench.



10 If it is not possible to reach the exact height, turn the adjusting screw on the hydraulic piston.



11. Install the side guards by securing it to the base with M8x100 screws with washer