

Set of wall foldable basketball units

PK602 - PK603 - PK604 - PK605 - PK606 - PK607 - PK612 - PK615



Set of two basketball units designed, certified and manufactured in accordance with European standard EN-1270 and the regulation in force (tested by Institute for Biomechanics of Valencia).

This model can be manually folded against the wall, and has a locking system when in playing position.

It has been designed with the latest CAD technology and finite element to calculate impact absorption and vibrations produced by playing basketball.

It is made of structural steel tube and has two main structures: the rear frame to fix it to the wall and the backboard frame.

The basketball unit is fixed to the wall with a rectangular rear frame. This frame has the main structure two rotating points and the system to position the backboard.

It is fixed to the wall in six anchoring point using the appropriate anchor, depending on the type of wall (expansive metal,

chemical, etc.).

The main triangular, lattice-like structure, made of rectangular section profile, supports all the backboard weight and impact during basketball play.

On one side the structure is attached to the rear wall frame and on the other side, to the backboard. The units are fixed in the playing position with a manual operating system that is located on the rear frame.

When the basketball unit needs to be folded, the locking system has to be unlocked to permit the backboard to be moved to the wall.

The basketball unit can be folded either to the right or left (customer should indicate preference) depending on the characteristics of the sports hall.

To be folded, the locking system has to be unlocked by one of the handles supplied with the basketball unit. The other handle is used to help position the unit on the wall.

The backboard and rim can be manufactured in different options thickness or material options, depending on the customer's preference. A blue padding is added at the bottom of the board to protect players from possible impacts during playing time.

All junction elements are made of steel that has been subjected to a zinc treatment. The product is coated with white polyester powder paint, which is applied after a degreasing treatment using a pressurised phosphate bath and cured in an oven at 200°C.

This set of two basketball units comes with two folding handles.

Standard colour: white.

VARIANTS

Set of wall foldable basketball units Set of foldable to wall units, tilting ring, 15 mm board PK602

Set of wall foldable basketball units Set of foldable to wall units, fixed ring, 15 mm board PK603

Set of wall foldable basketball units Set of foldable to wall units, tilting ring, 10 mm board PK604

Set of wall foldable basketball units Set of foldable to wall units, fixed ring, 10 mm board PK605

Set of wall foldable basketball units Set of foldable to wall units, tilting ring, 20 mm board PK606

Set of wall foldable basketball units Set of foldable to wall units, fixed ring, 20 mm board PK607

Set of wall foldable basketball units Set of foldable to wall units, fixed ring, fiber glass board PK612

Set of wall foldable basketball units Set of foldable to wall units, tilting ring, fiber glass board PK615

COLOR RANGE



WHITE