ABSTRACT

In the last 20-30 years, tactical and technical movements in basketball have changed. New complex types of dribbling have appeared that allow the basketball player to beat the opponent and attack the basket. There is no systematic description of improper coordination types of dribbling in modern educational and methodological literature. The purpose of the study is to systematize dribbling in modern basketball. To achieve this, the following methods were used: analysis and summarization of specialized literature, method of systematization, questionnaire from 86 trainers. As a result of classification, description of 64 main (simple) types of dribbling was obtained. The classification of game situations gave a complete understanding in class 72 of its application during the game. Complex coordination types of dribbling include several basic - combinations of different game situations.

KEYWORDS

Modern basketball, classification of dribbling, classification of game situations, difficult coordination techniques.

INTRODUCTION

The rapid development of basketball in the last 20-30 years led to the emergence of new types of tactical and technical actions, which, on the one hand, significantly increased the effectiveness of these actions, but, on the other hand, changed beyond recognition of the game itself. In our opinion, the biggest changes affected the playing technique of basketball players, such as dribbling. Apparently, this happened for two reasons: firstly, these are changes in the rules associated with reducing the time given to attack teams, and secondly, the athleticism and speed of basketball players has increased dramatically.
As a result, capable players can beat your opponent in time pressure conditions, in limited space, through difficult dribbling at high speed, and hit a Lucky Ball. It is not for nothing that in recent years, new, complex types of dribbling have appeared in the game of the world’s leading basketball players (we called them “complex-coordination”), which makes it possible to effectively defeat a defender.

Unfortunately, such types of ball dribbling are practically not systematically described in modern scientific and educational-methodological literature. In basketball textbooks, the classification of simple types of dribbling compared to dribbling includes different ball hooks (high, low), with visual control change in stroke direction and speed, with ball rotation and transmission [5, 7]. Such classifications do not represent many types of dribbling, which are now common-used by modern basketball players. separate foreign publications describing certain types of ball dribbling in modern basketball [2, 3] do not change the general information.

The lack of systematization of modern types of dribbling in basketball leads to the fact that they are not shown in the training programs of local coaches. In player training programs, and as a result of this, it leads to a lag in the tactical and technical training of local basketball players.

Classification allows you to organize the existing set of objects, make them visual and make it easier for professionals to access memory [8]. The purpose of the study is to systematize the control of ball in modern basketball.

Research objectives:

1. Classify dribbling in basketball.
2. Classify the playing situations of dribbling in basketball.
3. Tell us the signs of complex coordination types of dribbling in basketball.

To solve the tasks, the following methods were used: analysis and generalization of special literature, a method of systematization, a request for trainers in the form of a questionnaire, in which 86 urabbys took part.

RESULTS AND DISCUSSION

The object of classification in the study is ball dribbling in modern basketball, which is characterized by great variability and complexity of execution. Based on the analysis of the content of existing knowledge in sports theory, four important features were identified that characterize the technique of its implementation [2, 3, 5]. The results of the classification are shown in Table 1.
Table 1 - Basketball ball carrying classification

<table>
<thead>
<tr>
<th>A. Classification sign carrying types</th>
<th>The jump height of the ball is 1. Top 2. Low</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. In the direction of</td>
<td>1. Place 2. Forward 3. Back 4 On the side</td>
</tr>
<tr>
<td>C. How to control the ball by hand</td>
<td>2. With the change of hand (without passing the ball)</td>
</tr>
<tr>
<td>D. According to the accompanying movement</td>
<td>1. Step (s) 2. Run 3. Turn 4. Feint</td>
</tr>
</tbody>
</table>

Having carried out the classification process, we received 64 dribbling classes. The definition of dribbling may be: "high" (A1), "forward" (B1), "with a transfer" (D2), "running" (D2). A number of Classes formed from the combination of classification symbols do not have real volumes of concepts or are empty, requiring further analysis and understanding after the order in which all classes are described. The resulting types of dribbling can be considered basic in the preparation of a sports reserve. It is scientifically substantiated that training in tactical-technical actions in team sports should begin with the study of typical game situations. The game technique formed at the same time is called "situational" [9]. This fully applies to dribbling in basketball. Table 2 lists the classification of game situations using dribbling [2, 3, 5, 7].

Table 2 - Classification of game situations with dribbling in basketball.

<table>
<thead>
<tr>
<th>Classification symbol</th>
<th>Types of Game States</th>
</tr>
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<tbody>
<tr>
<td>A. According to the problem solved in the game situation</td>
<td>1. Retreat from the rear zone to the front</td>
</tr>
<tr>
<td>B. By the nature of defensive countermeasures</td>
<td>2. Having a positional advantage over a defender</td>
</tr>
<tr>
<td>C. according to the nature of the elimination of protective counter-effects No hit</td>
<td>3. Creating conditions for throwing the ball with defender resistance</td>
</tr>
<tr>
<td>D. With the defender of the resistance</td>
<td>4. Distraction</td>
</tr>
</tbody>
</table>

The classification of Game cases was based on five independent classification features that give a complete picture of the use of dribbling in basketball (Class 72). The definition of any concept describing the state of play is a complete list of all five features, such as: "going from the backfield to the frontfield" (A1), dribbling in the "with the defender's resistance" (C2) situation. ,” playing while dribbling “(C3) and”
throwing the ball into the field " (D2). Modern basketball is characterized by high dynamics and efficiency of technical and tactical actions. Various game situations, their constant change in the conditions of their competitive activities, require highly qualified basketball players to constantly apply a combination of several main types of dribbling in a row: two, three or more.

In a survey of local coaches, over 50% of respondents chose the term “complex coordination” in reference to new types of dribbling. The importance of this type of dribbling has been noted by more than half of the respondents. Analysis and generalization of special literature [1, 4, 6] and based on the request of coaches, we have identified the most characteristic features of the "complex coordination" types of ball dribbling:

1. A combination of dribbling in one of several basic types.
2. The maximum speed of dribbling as a whole or its components is.
3. Overcoming the active resistance of the defender (moving with an empty hand, body, taking a "barrier" position).
4. Manifestation of physical and manual dexterity at the same time (performing multidirectional movements in one direction, etc.).
5. Manifestation of arrhythmia in the implementation of behavior.
6. Limit the space and base area when performing dribbling.

**CONCLUSION**

Thus, the implemented systematization allows you to draw the following conclusions:

1. In the last two decades, a new type of muscle behavior has appeared in modern basketball, which is not presented in the Special Scientific and methodological literature.
2. It is possible to distinguish between sports and basketball systematization, 64 sports and 72 situation use games.
3. According to coaches, the most important types of muscle training in modern basketball are complex coordination, which includes several basic types of muscle training and various game situations.

**REFERENCES**

