



Basketball Devices for Arm Amputees

Basketball is a game involving a lot of varied arm motion, such as dribbling, catching and shooting the ball. Arm amputees who use a device to play basketball need something that helps with these motions, but is safe when they come in contact with other players. The **Mill's Rebound Pro Basketball Hand** by TRS is designed especially for basketball. Made of a compliant polymer material, the Rebound Pro is strong but flexible. It has a large palm with small friction discs on the inside surface to help with handling and grasping the ball. The Rebound Pro comes in one model, which is suitable for adolescents and adults.

The **HP Hoopster**, by TRS, is molded from high performance polymers. It absorbs and returns the energy required to expertly handle, dribble and shoot a basketball, one-handed. An angled, stainless steel wrist adapter and coupler allows the extension angle to be customized and locked in for each user. The HP Hoopster is suitable for teenagers and adults.

When catching and shooting the ball, it is helpful if both elbows are in the flexed position. One below elbow amputee has a custom-made socket with a bend incorporated at the elbow for this purpose. A silicone socket is worn on the inside and a suspension sleeve over top for a secure suspension.

Mill's Rebound Pro



HP Hoopster

