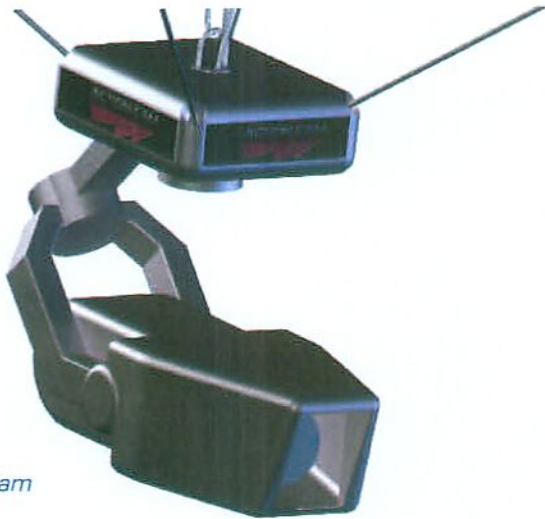


Application Story

Actioncam Puts You in the Action



ActionCam

Got HDTV but it still doesn't feel like you're really at the game? Need something more? Well, sports fans, get ready for the next big thing – ActionCam HD.

ActionCam, located in Tulsa, OK, is currently testing and demonstrating a new and innovative HD camera system that will soon launch them toward becoming the world's premier provider of the next generation aerial camera systems for broadcast video and professional film production. More specifically, ActionCam delivers the most advanced camera system in today's industry, which gives an over the field view point that can only be provided through this type of suspended camera. In both sports and entertainment, this gives the viewer a new vantage point, which brings the audience closer to the action and drama, giving them the best possible viewing experience available. Ogura is proud to supply the RNB-20G power off brake as an integral part of this technology.

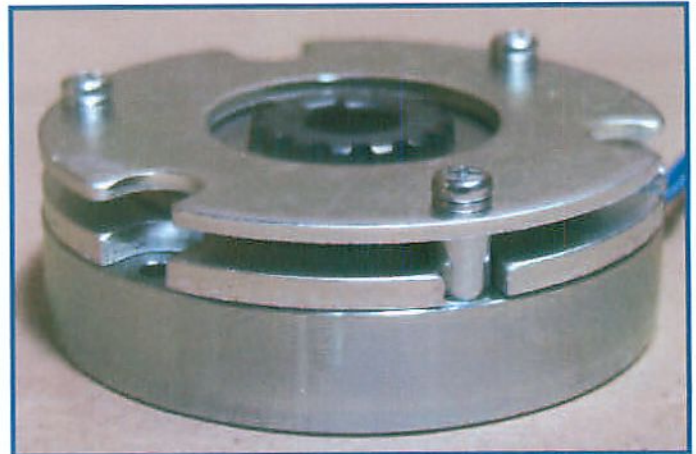
Unlike current "camera on a wire" systems, ActionCam works by setting up four reels in each corner of any arena or stadium. The cable wrapped around each of these reels is then rigged straight up to the top of each corner and back down to the center of the venue. Each of the four cables meet at the center of the venue, which holds the camera in place and directs it within the confined area.

To hold the reel motors in place when they are not running the system uses an Ogura RNB-20G spring applied brake rated at 144 ft. lbs. The brake is located on the center shaft of each of the four reels. Besides normal operation, any time the system senses a malfunction or if there was a loss of power the brakes would come on immediately to hold the reels in place. The easy installation and complete package

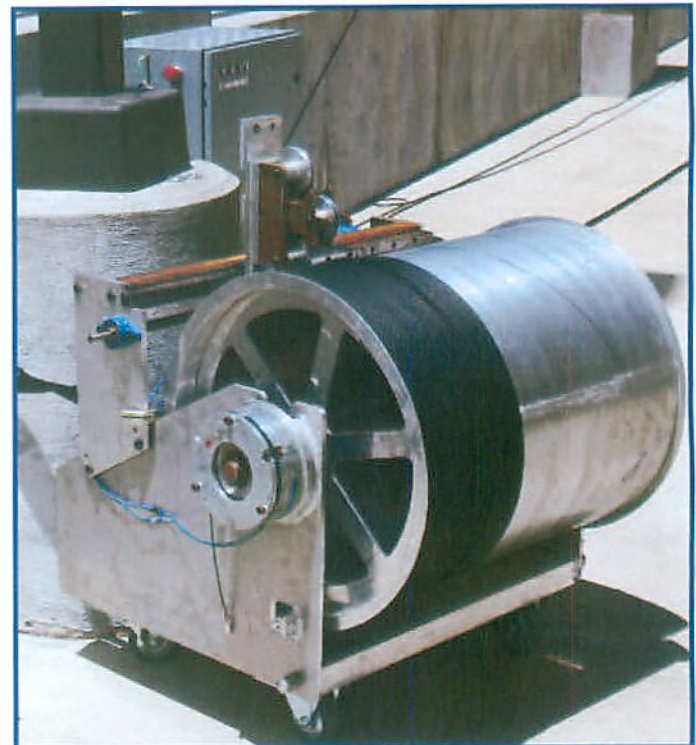
design of this brake make it a perfect fit for the ActionCam cable reels.

There are a number of features that set this system apart from other stadium cameras: ActionCam is capable of speeds up to 60mph (Randy Moss and Devin Hester aren't even that fast), twice that of the competition. It can cover over 1 million sq. ft. at V squared velocity with accuracy of less than one inch. In addition to the four corner reels, there is an additional "Safety Reel". This reel provides for assured safety for the players and spectators. This reel works by running a fifth cable across the field and connecting the center to the camera. If the system detects any malfunctions or if any of the four corner reels lose power, the safety reel will pull the camera up and away from any players or viewers.

In the not-too-distant future, most American homes will have HD television. So whether it's a first-run movie, the Super Bowl or the Olympics, ActionCam and Ogura will be behind the scenes bringing you a new viewing experience. ●



Ogura RNB-20G spring applied brake



ActionCam reel with control cable