

FOOTBALL

MACHINE



The Snap Attack Football Machine's solid polyurethane throwing wheels firmly grip the ball for an accurate spin. The wheel guards protect arms from potential wheel burns as well as help to keep the wheels as dry as possible in inclement weather.

Rapid fire and multiple ball drills are part of the Attack's repertoire. The two independently running electric motors create not only a near

instantaneous recovery time, but furnish enough power to put the football anywhere on the field. On the passing stand, the Snap Attack can pivot instantly in any direction, accurately throwing passes, punts and kickoffs to any location on the field. In the lowered position at ground level and realistic angles, machine snaps ball to any depth in shotgun and pistol formations, extra points and punts. No second cradle is required for kickoff.

FOOTBALL MACHINE



Allows you to precisely locate one of three throwing head positions

Large wheels make rolling machine easy. It is extremely portable!



Universal cart clamp attaches the Snap Attack to any cart.



Universal Ball Feed Cradle

Single cradle holds ball in either spiral or end-over-end positions

Trajectory Handle
Pivots throwing head instantly in any direction



Lever Clamp and Locating Pin combine to make changing from left-hand to right-hand spirals and from spirals to kick-off, easy and quick.

No tools required!

How the Snap Attack Compares to the Competition

Pass & Kick **Elevation Control** Locks elevation for precise repetition

Passing Stand

Elevates machine to throw

passes, punts, and kick-offs

FEATURE	SNAP ATTACK	JUGS UNITS
Throwing Distance	5 to 100 yards	5 to 80 yards
Changing From Right To Left Handed Spirals (and back)	Spring loaded pin instantly locates precise position for exact angle needed (labeled) for right or left handed spirals and kick-offs.	No settings or markings make adjustment random and difficult to find or repeat.
Portability on Cart	Two solid wide transporting wheels are always in place ready to roll.	Must attach caddy wheels to move unit on and off field.
Wheels & Guard	Solid, broad-surface football wheels.	Air pressure tire requires constant attention.
Ball Cradle	Holds ball in position for both right and left handed spirals and end-over-end. No tools or change of cradle required.	Requires removing spiral slide for end-over end slide. Tools required.
Speed Control	Controls are visible and safely accessible when machine is in operation.	Controls are difficult to see and dangerous to access under spinning wheels.
Safety	Wheels are protected by guards.	Exposed high-speed spinning wheels not protected.
Height Position Changing (from passing to snapping)	You can change from passing stand to snapping position in seconds. No tools or legs required.	Special legs required (must purchase separately.)
Snapping Position	Realistic release point low to the ground.	Legs lift release point off of ground.
Accuracy	Exceptional-solid wheels assure repeatability.	Varied-reliant upon air pressure.
Locating Pin	Three precise positions provide realistic spin (right, left, end-over-end).	None

PASS, PUNT AND KICK



Right-Handed Spiral For right-handed passes or punts



Left-Handed Spiral For left-handed passes or punts



For end-over-ends

Unique Features

- Universal cradle positions the ball for either passing, punting, snapping or kick-offs. (No second cradle required for kick-off.)
- Loosen lever clamp half turn, pull locating pin back, and rotate throwing head to one of three exact positions to determine right or left pass/punt or end-over end. Locating pin and holes instantly eliminate trial and error. Handles safely facilitate tilting of wheels to locate and lock throwing head into desired position.
- · With a quick turn of the dial, you can throw or snap balls at any speed or to any distance.
- Passing Stand allows throwing head to pivot instantly in any direction, accurately **Kick-off Positions** throwing passes, punts and kick-offs to any location on the field. Operators can lead receivers or spot punts or



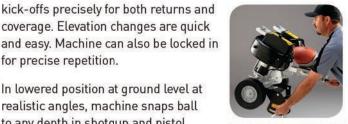
Pass, Punt & Snap Positions

for precise repetition. In lowered position at ground level at realistic angles, machine snaps ball to any depth in shotgun and pistol

formations, extra points and punts.

kick-offs precisely for both returns and

coverage. Elevation changes are quick



Pass & Kick Elevation Control

- · Solid guarded wheels are specially-designed for minimal wear and last the life of the machine with no need for pressure changes.
- · Unit quickly moves on and off field, just tilt it, unsocket legs, and easily roll it on two transporting wheels.
- · Cast aluminum throwing wheel hands during operation.

Football Throwing Who guards protect players, coaches, fingers and

Outstanding Performance		
SPEED	70+ MPH	
DISTANCE	Passes and punts-100 yards, Kick-offs-70+ yards, Snaps-tight spirals from 5 yards to 15 yards	
BALL RELEASE POINT	Passes-5', Kicks, Snaps-ground level	
ACCURACY	Wide solid football throwing wheels provide precise accuracy	
RECOVERY TIME	5 seconds, with two motors it is almost instant	
PORTABILITY	Quickly rolls on and off the field	
VERSATILITY	Can do it all with no additional parts	
EFFICIENCY	Instantly locate wheel tilt for all realistic ball delivery options, no guessing, no tools, no trials	
MAINTENANCE	Solid football wheels-no air pressure adjustment ever needed	

FOOTBALL MACHINE

Perfect Practice Drives Performance

As equipment manager for 2014 BCS National Champion Florida State University, Darin Kerns knows the value of a reliable, consistent and safe football machine. With only so much time available for onfield practice, coaches have a keen understanding of how deflating problematic equipment can be for fast-paced practices.

When a football machine doesn't deliver perfect punts, passes or kicks every time, it defeats the purpose of practicing with a football machine to begin with. That's why Kerns is thrilled with the performance of the Snap Attack football machine.

"Every problem we had with the other machines was solved with the Snap Attack," he says. "Any stress involved with wondering if it's going to do its job, you never have to worry about that with the Snap Attack. It is pretty much dummy-proof."

High Precision And Repeatability

Football programs from high school to the pros use the Snap Attack because of its precision.

Like any offense, the University Of Georgia loves a short field. The Bulldogs' stifling defense often pushes opposing offenses behind their own 10-yard line. But, practicing punt returns from midfield can be difficult, because most punters don't have the consistency to deliver the ball to midfield from their own end zone with consistent regularity

Consistent performance is where the Snap Attack shines.

"We took 12 footballs, pumped them up with the same amount of air, and put the Snap Attack under the goal post," says Tommy Barber, national sales representative for Snap Attack. "Then, we had three equipment managers loading the machine as quickly as possible. After one ball is fired, another ball goes into the machine. Our goal was to land the ball inside the "G" from a punt angle 60 yards away. We hit the 'G' 12 out of 12 times."

Kerns says the precision of the Snap Attack is "the whole key" to why the Snap Attack outperforms its competitors. That precision extends to every type of ball-flight the Snap Attack performs: right spiral, left spiral, and end-over-end.

"We want to know when we are setting the machine up that we can direct the ball exactly where we want it to go," he says. "If we want to work on catching low balls with receivers, then we can set the machine and it is going to shoot the ball in exactly the same place every time. It means our players can practice the right way."

There are two reasons the Snap Attack is so precise, says Kurt Brenner, partner and vice president of sales for Snap Attack.

"One is recovery time," he says. "The Snap Attack uses two motors to regulate recovery time. The wheels that fire the ball come back up to speed immediately. The second reason is that the wheels are made of solid polyurethane. They aren't air-filled tires. The accuracy of the Snap Attack doesn't depend on tire pressure or environmental factors."

Kerns agrees, noting that if coaches don't know where the ball will be fired, it's a problem for coaches and players.

"The machine's consistency separates it from anything else I have ever used," he says. "Plus, it's very easy for a student manager who has never used it to learn how to use it quickly."

Maintenance And Safety

"The guards around the wheels are made of aluminum casting, so they won't rust, either," says Brenner. "We've never had to replace a throwing wheel for a customer because they are made of solid polyurethane. There really is no maintenance that has to be done on the machine."

Performance Under Pressure

Kerns says precision, reliability and safety are what keep Florida State, and other programs, coming back to the Snap Attack.

"I never worry about it not doing its job. It's taken the pressure away from my wide receivers coaches and my head coach. They never wonder if it's going to work in practice. It always works perfectly," he says. "I wouldn't attach my testimony unless I truly believed in the product. My counterparts in the business – college coaches, all the NFL guys – every one of them has switched to the Snap Attack over the last three or four years. Whoever engineered it was really smart. They addressed every problem these machines can have. They got it all solved."

Our Customers

Professional Teams

NFL

New England Patriots Arizona Cardinals Atlanta Falcons Baltimore Ravens Buffalo Bills Carolina Panthers Chicago Bears Cincinnati Bengals Cleveland Browns Dallas Cowboys Denver Broncos Detroit Lions Green Bay Packers Houston Texans Indianapolis Colts Jacksonville Jaguars Kansas City Chiefs Miami Dolphins Minnesota Vikings New Orleans Saints New York Jets Oakland Raiders Philadelphia Eagles Pittsburgh Steelers San Francisco 49ers Seattle Seahawks St. Louis Rams Tampa Bay Buccaneers Tennessee Titans

Canada

Ottawa Red Black Sask. Roughriders Toronto Argonauts

A few additional key customers

Angelo State University
Arizona State University, Tempe
Army Football
Auburn University
Bowling Green State University
Brigham Young University
Buford High School
Cornell University
CY-Falls High School
Duke University
Florida State University

Furman University
Georgia Tech
Indiana University
Iowa State University
Kansas State University
Louisiana State University
Louisiana Tech University
Miami University
Michigan State University
Norcorss High School
North Dakota State University

Ohio State University
Oregon State University
Parkview High School
Rutgers University
Santa Ana College
Stanford University
Taft Union High School
Texas A & M University
Texas Christian University
University of Alabama
University of Arizona

University of Arkansas University of Cincinnati University of Georgia University of Michigan University of Mississippi University of Nebraska University of Nevada, Reno University of North Carolina University of Notre Dame University of Oklahoma, Norman University of Oregon
University of Southern California
University of Utah
University of Virginia
University of Washington
University of Wisconsin, Madison
University of Wyoming
US Air Force Academy
Washington State University
West Virginia University
... and many more

