SOFTBALL
PITCHING MACHINES

Realistic
Vision  Motion  Timing

Low Release  |  Risers  |  Drops  |  Screwballs

SPORTSATTACK

800.717.4251  |  SPORTSATTACK.COM
HACK ATTACK SOFTBALL PITCHING MACHINE

Front Wheel Guards
Protects throwing wheels from balls driven back into machine and during set-up, transporting and storage.

Throwing Wheel Guards
For safe operation.

Throwing Head
Mass eliminates recoil, ensuring repeatability.

Pitch Selection Chart
Dial locations for the fastballs, rise, drop and right or left hand screws.

Feed Chute Handle
Pivots throwing head instantly in any direction for all fungo work.

Three Large Concave Wheels
Provide accuracy, speed, and vision with no wear.

Throwing Wheel Dials
Allows you to make all the necessary adjustments for every type of pitch.

Frame Locking Pin
For safe and easy transporting.

Motor Covers
Heavy duty covers deflects line drivers.

Easy Transport
Moves and store easily.

Transporting Wheels
Large wheels make rolling machine easy; it is extremely portable.

Funge/Pivot Control
Tightens for pitch, repeatability, loosens for fungo work.

Extra-Wide Tripod Base
Provides stability on all surfaces, including mounds.

Heavy-duty Leg Caps
Stabilizes machine and protects floors.

Inside/Outside Adjustment
Move pitch across width of plate between pitches.

Leg Storage
Carries and stores legs with machine.

Pitch Elevation Control
Moves the pitch up and down through the strike zone - location can be changed between pitches.

Locking Quick Release Legs
Quick set-up.

Exceptional Quality

- Machines are heavy enough to absorb recoil, ensuring accuracy, yet portable and easily moved by one person.
- Extra wide tripod base insures real stability and safety on mounds or playing surfaces.
- High tensile, tough heat-treated alloy, weather-resistant aluminum casting throwing head protects throwing mechanism.
- Rugged powder-coated rust-proof steel frame insures limitless seasons of use.
- The throwing wheels outlast all other machine wheels and don't melt in direct summer heat. Sports Attack has never replaced a wheel from wear or heat exposure.
- Three powerful variable-speed motors drive three indestructible concave 14” throwing wheels. Almost instant recovery.

Patent No. US 8,001,954,B2
### Features of Distinction

<table>
<thead>
<tr>
<th></th>
<th>HACK ATTACK</th>
<th>JUNIOR HACK ATTACK</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LEVEL OF PLAY</strong></td>
<td>High school, college, professional, and commercial sports facilities</td>
<td>Youth league, backyard, machine-pitch games, travel teams, drills at all levels including high school college and professional</td>
</tr>
<tr>
<td><strong>PITCHES</strong></td>
<td>Fastballs, rise, drop, and right-or left-hand screwballs.</td>
<td>Same as Hack Attack</td>
</tr>
<tr>
<td><strong>FUNGO</strong></td>
<td>Pivots instantly for pop-ups, fly balls, grounders and catcher’s pop-ups</td>
<td>Same as Hack Attack</td>
</tr>
<tr>
<td><strong>WEIGHT</strong></td>
<td>135 lbs.</td>
<td>75 lbs.</td>
</tr>
<tr>
<td><strong>TRANSPORTABILITY</strong></td>
<td>Fits into any SUV or full size car, fits through standard doorway</td>
<td>Fits into any car, including a compact car</td>
</tr>
<tr>
<td><strong>AUTOMATIC FEEDERS</strong></td>
<td>Can use either Solo Feeder (8 ball) or the Team Feeder (75 ball)</td>
<td>Same as Hack Attack</td>
</tr>
<tr>
<td><strong>POWER SUPPLY</strong></td>
<td>110 VAC - 2000W generator with inverter technology (not included)</td>
<td>Same as Hack Attack</td>
</tr>
<tr>
<td><strong>BALL TYPES</strong></td>
<td>All types, including leather (no synthetics)</td>
<td>Same as Hack Attack plus 7.5” training ball</td>
</tr>
<tr>
<td><strong>BALL SIZES</strong></td>
<td>Can be converted to baseball using conversion kit</td>
<td>Can be converted to baseball using conversion kit and can also be converted to use the 7.5” diameter vision training balls (see accessories)</td>
</tr>
</tbody>
</table>

"I've used pitching machines for 40 years. Recently I took a chance and bought a Hack Attack sight unseen. It is the best purchase I ever made! Great risers, portable, easy to operate and indestructible. I junked my other machines for this one." [LEN PERKINS, HEAD SOFTBALL COACH, ANCHOR BAY HIGH SCHOOL]

### Unique Features

- You can see the ball clearly all the way through the feeding motion, acceleration and release, just like a live pitcher.

- The hitter sees when to stride and the angle of release, giving him an actual live-arm sense of timing and location.

- With a quick turn of the dials, you can effortlessly throw fastball, rise, drop, and right- or left-hand screwballs.

- The three-wheel design changes the breaking pitch plane by simply adjusting wheel speed dials.

- Makes most efficient use of practice time with limited throwing head adjustments needed and an almost instant recovery time. More strikes delivered at every practice!

- Both units quickly move on and off field, just tilt it, unsocket legs and easily roll on two transporting wheels.

- The front wheel guards insure the throwing wheels never come in contact with the ground.

- Both machines are designed for use with regulation leather balls, dimpled practice balls, Wiffle® balls and all softer practice balls. The Junior Hack Attack will also convert to throw a 7.5” undersized vision training ball. (No synthetic balls)

- The elevation adjustment handle A will raise or lower the pitch. With a simple turn, you can even move the pitch up or down within the strike zone between pitches.

- Hack Attack and the Junior Hack Attack includes an inside/outside adjustment B that provides instant location change, giving the machines a whole new dimension.

- Quickly release fungo pivot control handle C to pivot instantly in any direction for all fungo work including deep fly balls that can drive fielders to the fence, slicing line drives, catcher’s pop-ups with reverse spin, towering infield pop-ups, and grounders.

- No assembly is required, both units arrive fully assembled and ready for your immediate use.
JUNIOR HACK ATTACK SOFTBALL PITCHING MACHINE

Front Wheel Guards
Protections throwing wheels from balls driven back into machine and during set-up, transporting and storage

Throwing Head
Mass eliminates recall, ensuring repeatability

Pitch Selection Chart
Dial locations for the fastball, rise, drop and right or left hand screws

Pitch Elevation Control
Moves the pitch up and down through the strike zone - location can be changed between pitches

Frame Locking Pin
For safe and easy transporting

Extra-Wide Tripod Base
Provides stability on all surfaces, including mounds

Fungo/Pivot Control
Tightens for pitch repeatability, loosens for fungo work

Heavy-duty Leg Caps
Stabilizes machine and protects floors

Feed Chute Handle
Pivots throwing head instantly in any direction for all fungo work

Throwing Wheel Guards
For safe operation

Easy Transport
Moves and stores easily

Transporting Wheels
Large wheels make rolling machine easy, it is extremely portable

Three Concave Wheels
Provide accuracy, speed, and vision with no wear

Inside/Outside Adjustment
Move pitch across width of plate between pitches - location can be changed between pitches

Throwing Wheel Dials
Allows you to make all the necessary adjustments for every type of pitch

Locking Quick Release Legs
Quick set-up

Outstanding Performance

<table>
<thead>
<tr>
<th>Feature</th>
<th>Hack Attack</th>
<th>Junior Hack Attack</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPEED</td>
<td>80+ MPH</td>
<td>60+ MPH</td>
</tr>
<tr>
<td>DISTANCE</td>
<td>43 feet</td>
<td>Same as Hack Attack</td>
</tr>
<tr>
<td>VISION</td>
<td>Complete ball vision provides a realistic sense of timing</td>
<td>Same as Hack Attack</td>
</tr>
<tr>
<td>ACCURACY</td>
<td>The ball is gripped in three locations, providing tremendous control and accuracy</td>
<td>Same as Hack Attack</td>
</tr>
<tr>
<td>EFFICIENCY</td>
<td>Dial-in pitch selection quick, easy throwing head adjustments, maximizes practice time</td>
<td>Same as Hack Attack</td>
</tr>
<tr>
<td>FUNGO</td>
<td>250 ft. fly balls</td>
<td>175 ft. fly balls</td>
</tr>
<tr>
<td>PORTABILITY</td>
<td>Quickly rolls on and off the field</td>
<td>Same as Hack Attack</td>
</tr>
<tr>
<td>RECOVERY TIME</td>
<td>Because of the three wheels, it is almost instant</td>
<td>Same as Hack Attack</td>
</tr>
</tbody>
</table>

Patent No. US 8,001,954, B2
The Hack Attack Machine has added a lot to our hitting routines. We have the ability to move the ball around the strike zone in realistic way and adjust the pitches very easily. I feel that the biggest advantage to the Hack Attack is the improvements our team made last year in seeing the ball. We were able to hit pitchers that had a lot of movement because that is how we trained everyday. Overall it is the best pitching machine we have ever seen or used. — EMILY RUSSELL, Head Softball Coach, Lee University

The Three Wheel Advantage

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>3-WHEEL HACK ATTACK &amp; JR.</th>
<th>TWO-WHEEL MACHINES</th>
<th>ONE-WHEEL MACHINES</th>
<th>ARM MACHINES</th>
</tr>
</thead>
<tbody>
<tr>
<td>VISION</td>
<td>Complete</td>
<td>Poor</td>
<td>Poor</td>
<td>Poor</td>
</tr>
<tr>
<td>TIMING</td>
<td>Excellent! Natural</td>
<td>Poor Limited vision</td>
<td>Poor Limited vision</td>
<td>Good</td>
</tr>
<tr>
<td>ACCURACY</td>
<td>Excellent! Three-point contact</td>
<td>Good Two-point contact</td>
<td>Fair One-point contact</td>
<td>Good</td>
</tr>
<tr>
<td>BREAKING PITCH</td>
<td>All Quick adjustment</td>
<td>All Awkward - slow</td>
<td>Unrealistic Spin Awkward adjustments</td>
<td>Fastball Only Single pitch</td>
</tr>
<tr>
<td>FUNGO</td>
<td>Excellent! Pivots instantly</td>
<td>Good - Fair</td>
<td>Poor Limited distance</td>
<td>Poor</td>
</tr>
<tr>
<td>SAFETY</td>
<td>Excellent! Wheel guards protect operator</td>
<td>Poor Limited - no wheel guards</td>
<td>Poor Limited - no wheel guards</td>
<td>Excellent complete guard protection</td>
</tr>
<tr>
<td>PORTABILITY</td>
<td>Excellent!</td>
<td>Good</td>
<td>Good</td>
<td>Very Poor Completely immobile</td>
</tr>
<tr>
<td>BALL GRIP AREA</td>
<td>Excellent! Three contact points</td>
<td>Good Two contact points</td>
<td>Poor One contact point</td>
<td>N/A</td>
</tr>
<tr>
<td>SPIN CONTROL</td>
<td>Exceptional No cumbersome adjustments of throwing head</td>
<td>Good - Poor Must move throwing head</td>
<td>Unrealistic Excessive Spin</td>
<td>Backspin Only</td>
</tr>
<tr>
<td>WHEEL DIAMETER</td>
<td>Excellent! Large pin-point accuracy, less ball wear</td>
<td>Good Smaller wheels, less accuracy increase wear</td>
<td>Poor Requires pinch pad, heavy ball wear</td>
<td>N/A</td>
</tr>
<tr>
<td>THROWING HEAD SIZE &amp; WEIGHT</td>
<td>Excellent! No recoil of any kind for any pitch</td>
<td>Good - Poor Lighter, some recoil</td>
<td>Poor Snubbing action causes recoil</td>
<td>Poor Recoil requires bolting to concrete base</td>
</tr>
</tbody>
</table>
Softball Ball Feeders

**Team Feeder** The 75 ball capacity Team Feeder will feed a softball into the eHack, Hack Attack or Junior every 7 seconds for a continuous hitting time of 20 minutes.

**Solo Feeder** Extremely portable 11 softball capacity Solo Feeder provides adjustable intervals between pitches. Feeds the eHack, Hack Attack and Junior Hack Attack.

Softball Machine Accessories

**Softball to Baseball Conversion Kits** are available for both the Hack Attack and the Junior.

**Junior Hack Attack Conversion Kit** enables the Junior Hack Attack to throw 7.5” undersized balls for vision training.

**Fungo Leg Kit** is available for both Hack Attack and Junior Hack Attack. Set of 3 legs with solid, heavy-duty casters for Hack Attack and Junior Hack Attack Softball Pitching Machines allow for ease of maneuverability around the field during fungo training.

A Few Key Customers

Arizona State University
Auburn University
Ball State University
Baylor University
Brigham Young University
Bullard University
California State University, Bakersfield
California State University, Fullerton
California State University, Fresno
California State University, Fullerton
California State University, Long Beach
California State University, Norridge
California State University, Sacramento
Dartmouth College
Emory University
Florida Atlantic University
Florida Gulf Coast University
Florida State University
Fordham University
Georgia Institute of Technology
George Mason University
Hofstra University
Idaho State University
Jacksonville State University
James Madison University
Kennesaw State University
Kirt State University
Lehigh University
Lipscomb University
Louisiana State University
Loyola Marymount University
Marshall University
McNeese State University
Mercer University
Mississippi State University
Murray State University
New Mexico State University
North Carolina State University
North Dakota State University
Ohio State University
Oklahoma State University
Oregon State University
Pennsylvania State University
Purdue University
Saint Louis University
San Diego State University
San Jose State University
Stanford University
State University
Texas A&M University
Texas A&M University–Corpus Christi
Texas State University
Texas Tech University
Towson University
Troy University
University of Alabama
University of Alabama–Birmingham
University of Arkansas
University of Arizona
University of Arkansas
University of California, Berkeley
University of California, Los Angeles
University of Delaware
University of Dayton
University of Florida
University of Georgia
University of Hawaii
University of Houston
University of Kentucky
University of Louisville
University of Louisiana at Monroe
University of Maryland, College Park
University of Michigan
University of Nebraska, Lincoln
University of Nevada, Las Vegas
University of Nevada, Reno
University of New Mexico
University of North Carolina at Charlotte
University of North Florida
University of Oklahoma
University of Oregon
University of Pennsylvania
University of Pittsburgh
University of Tulsa
Virginia Tech University
Washington State University
Weber State University
Wichita State University
Western Michigan University
... and many more