### Are you ready to try your hands at sport stacking?



If you want to STACK FAST, it's important to start slow and take your time to learn each step. Once you've got each stack mastered, you can speed it up, practice, practice, practice and shoot for record times. These instructions are a companion to the STACK FAST Stacker Training DVD included with your set of Speed Stacks and online at the Speed Stacks website. Have fun! Stack early, Stack often, STACK FAST!

These instructions have been developed in cooperation with the World Sport Stacking Association (WSSA) www.WorldSportStackingAssociation.org



NOTE: For teaching purposes, these instructions are written for a right-hand dominant stacker. Left-hand dominant stackers can reverse the instructions for left and right hand. Be sure to practice each step several times before moving on to the next step.

# The 3-3-3 Stack

The simplest stack in sport stacking. It's the place to startso get ready, get set, GO!



# STEP 1: The 3 Stack **UP STACKING**







Lift top cup with right hand and set next to bottom cup



Lift middle cup with left hand



L = Left Hand R = Right Hand





#### DOWN STACKING



side of top cup and left hand around side of bottom left cup.



Slide top cup in right hand down over bottom right cup. Bring cup in left hand up, over and down on to middle cup, and..



your original stack of 3 cups and ready to go again.

PRACTICE!

TIP: Use a "light, soft touch." Slide, never slam.

# STEP 2: The 3-3-3 Stack

The first competitive stack in sport stacking.



Three stacks of 3 cups



Un stack each stack working from left to right



GO BACK and down stack from left to right.

#### PRACTICE!

RULE: You must always go back to the beginning to down stack. RULE: Handle only one stack at a time. (See DVD or website for more details.)

# The 3-6-3 Stack

Here's the second competitive stack in sport stacking, the 3-6-3. Get ready to amaze yourself as you first learn the 6 stack.

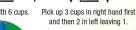


## STEP 1: The 6 Stack **UP STACKING**

The fastest way to build a 6 stack is called the 3-2-1 method. Learn this method and practice it over and over.



Start with 6 cups.



TIP: When picking up more than one cup, hold cups loose with pinky under bottom cup. Spread cups apart with fingers.



Release bottom cup in right hand to right of center cup. Release bottom cup from left hand to left of center cup. Three cups now form the base of your pyramid



Release next cup in right hand on top of center and right cups that form base. Set cup in left hand next to it. Set last cup (in right hand) on top.

TIP: Alternate your hands "Right, left, right, left, right."



sides of cups as shown.



right with right hand, and left with left hand.



Pick up 3 cups in right hand and 2 cups in left and put them back in one stack of 6.



**DOWN STACKING** 

There you have it.

PRACTICE! PRACTICE! PRACTICE!

TIP: Down stack the 6 in just two moves. love 1: Slide both hands down and out at same time.

Move 2: Pick up cups and place on center at same time.

# STEP 2: The 3-6-3 Stack

The second competitive stack in sport stacking combines the skills you've just learned. You now get to use your complete set of 12 cups. It's simple! Have fun practicing. Race a friend. Time yourself with your StackMat. Chart your personal best and try to beat it. Keep practicing!

TIP: Go slow now to STACK FAST later. Use the 3-2-1 method on the 6 stack.









the 6 and then the 3.

THEN GO BACK TO THE BEGINNING to down stack in the same order. Remember THIS IS THE RULE!

RULE: Fix your "fumbles" immediately when they happen.

# The Cycle Stack

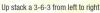
The third and most complex of the competitive stacks in sport stacking is made up of three phases: a 3-6-3, followed by a 6-6 and a 1-10-1, all ending where you started in a down-stacked 3-6-3. Here is the Cycle in 7 steps.



Phase ONE: 3-6-3

STEP 1: Up stack the 3-6-3





STEP 2: Down stack the 3-6-3 and transition to the 6-6





Return to the left and down stack the first 3 and then the 6. Down stack the last 3 on right and bring over to the 3 on left, but don't put them "on" that 3. You are now ready to up stack the 6-6.

> TIP: Use right hand only to down stack last 3 on the right while left hand positions itself over 3 on left- ready to up stack the first 6.

TIP: Continue to apply all previous tips.

# Phase TWO: 6-6

STEP 3: Up stack the 6-6







Using the 3-2-1 method, up stack the first 6. Now up stack the second 6 using the same method. STEP 4: Down stack the 6-6 and transition to the 1-10-1

Use first 6 (partially down stacked with 3 cups in each hand) to down stack second 6 as shown. Finish with all 12 cups in a down-stack position. Now you are ready for the 1-10-1.

### Phase THREE: 1-10-1 STEP 5: Place single cups





upside down

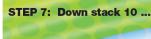


(you choose) and place on either side of what is now a 10 stack.

Take one cup in each hand off top of 12, flipping one upside down

Using the 5-4-1 method, pick up 5 cups in right hand first and then 4 in left, leaving 1 cup. Start with right hand and drop 1 cup to right of remaining cup. Then drop 1 to left with left hand. Now drop 1 to right with right hand forming base of 4. Next drop 1 from left hand on the "center" of the second level. From here, alternate "right, left, right, left, right" to complete the 10. Congratulations! Just 1 more step to go!

STEP 6: Up stack 10 (5-4-1 method)





Grab single cups with hands in the same position as you placed them originally (hand on upside-down cup is placed thumb down and palm out).





With single cups in each hand bring them into postion above the 10 ready to down stack. Then "drag" both hands diagonally down from upper left to lower right through the 10. Right hand takes down 4 outer cups, while left hand takes down inner 3.

**TIP:** The left hand with single cup actually "knocks down" 3 inner cups, one on to another, and remains in air ready to down stack remaining 3-cup pyramid.







... and end in 3-6-3. Cycle complete!

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Right hand then picks up all 5 cups and brings them up, right beside the left hand holding the single cup. Both hands now "drag" diagonally down from the upper right to lower left through remaining 3 stack. Left hand ta

**TIP:** Now practice the Cycle stack over and over. Remember, go slow now to **STACK FAST** later!



#### 3-3-3

Beginner: 10 seconds Fast: 6 seconds Really Fast: Under 4 seconds World Class: Under 3 seconds

#### 3-6-3

Beginner: 15 seconds Fast: 7 seconds Really Fast: Under 5 seconds World Class: Under 3.50 seconds

# CYCLE

Beginner: 30-60 seconds
Fast: 15 seconds
Really Fast: Under 13 seconds
World Class: Under 10 seconds

For current world records go to www.WorldSportStackingAssociation.org





The World Sport Stacking Association is the governing body for the sport, setting the rules, regulations and standards. The WSSA promotes and sanctions Sport Stacking leagues, tournaments and records worldwide and hosts the annual WSSA World Sport Stacking Championships. Visit www.WorldSportStackingAssociation.org

