



Stone Age Concrete Games, Inc.

Stone Age Shuffleboard

Shuffleboard Installation

Unload all items using proper equipment.

Required for offloading: Construction Forklift or other lifting device such as Crane. Please follow manufacturers lift and distance weight ratings.

Tools:

1 1/8" socket
Hex drivers 7/16"
Hand Truck (dolly)
8' level
2' level
Electric screwdriver for shipping pallet
Phillips bits for packaging
Two 14' or 12' lifting straps
Lifting hook or shackle
3/8" concrete drill for bolt down brackets

Safety: All components are heavy and require care in placement until installation is complete. Use equipment and straps rated for lifting and inspected before use. Keep body parts clear of pinch points during placement. Runner to leg connections **MUST** be tightened before top is placed.

Quality Note: Steel runners must be TOUCHING concrete/threaded inserts to avoid stress fractures to concrete when tightening bolts.
Do not over tighten 3/8" table bolts.

Instructions:

Start with flat concrete installation and play area. Using hand truck/dolly set the legs using the steel runners to approximate distance apart (steel runners bolt into legs and set leg spacing. The center leg should be set centered between outside legs. Place steel runners in the top grooves in concrete legs. Affix with six 3/4" bolts and lock washers supplied. Hand tighten until the base is squared and then tool tighten the 3/4" bolts. Once bolts are tightened make any needed adjustments to level the table. Flat 1/4" tile makes great shims for underneath the legs where needed. Level table by placing shims under legs if needed and adjusting.

(IMPORTANT: Square and level table BEFORE installing table top to avoid stress on the parts. AFTER table is square and level install concrete bolt down brackets using supplied hardware and fasteners.

(Similar) Table leg and steel configuration



(All Models now have 2 steel runners)



Lift concrete table with 12' or 14' foot straps placed over the packaging padding wrapped on the four corners. Use a shackle or lifting hook and rig straps as shown below.



To place the table top, center over the legs and lower slowly. Place table with packaging wrap in place to avoid damaging the concrete. Two men should make manual adjustments while the table is supported by lifting equipment to align the bolt holes in the steel runners under the slab with the threads on the underside of table top.

Align top before tightening runner bolts Alignment will be necessary BEFORE tightening table top runner bolts. If needed use metal shims to make final adjustments to table level. Test with shuffleboard powder and pucks to ensure good slide.

When top is aligned, tighten 3/8" hex bolts through runners into table top.

Play Shuffleboard!