



If you have any questions or comments whatsoever or are unsure about any aspect of item operation then please feel free to contact us directly at: info@buddyequipment.co.za. Alternatively give us a call on + 27 (0)76 282 6565 and we will assist you with your query.

Buddy Bench - Installation Instructions

You will need the following tools:

1. Masking tape
2. Spirit level
3. Tape Measure
4. Straight Edge longer than 1 meter
5. A sharp pencil
6. A Hammer Drill
7. Diameter 6mm and 14mm Masonry Drill Bit (NOTE: Check your drill chuck to determine if it will accept this size drill bit shank, if not get a drill bit that has a reduced shank, these are available at most hardware stores)
8. It is a good idea to drill pilot holes first using a smaller diameter masonry drill bit (e.g. \varnothing 6mm). Two (2) Anchor (Rawl) Bolts are supplied with your **Buddy Bench** for mounting it to the wall plus eight (8) 6mm "Thunderbolts". These are included in your packaging. (Note that these fasteners are used for mounting on to solid cement or solid clay brick walls. We suggest the use of 8mm coach screws and plastic plugs with cement block walls.)

Marking Out, Drilling and Mounting a Buddy Bench – Step by Step Procedure:

1. Unwrap your **Buddy Bench** completely and locate the bolts supplied with the bench.
2. Decide where you want your **Buddy Bench** installed (try to avoid drilling near plumbing or electrical installations).
3. On the wall, mark off the approximate midpoint of your **Buddy Bench** at 750mm up from floor level making sure you have enough space either side for the workbench once it is installed.
4. Using your straight edge and spirit level make another mark (horizontal & level) 500mm either side of your midpoint mark (i.e. 750 mm up from the floor)
5. These outer two marks are where you will drill your first two bench location holes into the substrate using the \varnothing 14mm drill bit and 65mm deep (TIP: tape a plastic bag under each mark before drilling to collect the dust).
6. Blow out each hole to get rid of loose material in the holes (TIP: use a drinking straw).
7. Place an Anchor Bolt in each hole with the bolts extended out but not disengaged, with the sleeve portion flush in the wall (TIP: if the bolt is loose in the hole wrap some masking tape around the expanding shank until the bolt fits snug in the hole without moving).
8. Each mounting bracket has five bolt positions including a location 'keyhole'. With some assistance lift the **Buddy Bench** into position, being careful to align the 'keyhole' with the location bolts in position. Once located, tighten the two location bolts.
9. Now carefully open the **Buddy Bench** by lifting up the timber work surface (do not use the handle) and lock each bracket in the open position with its locking pin for your safety.
10. Mark out the remaining bolt hole positions (four on each bracket).
11. Now remove the lockout pins, drop the bench into closed position using the handle then loosen the locating bolts and with assistance, lift the **Buddy Bench** off the wall again and drill out the remaining holes using the \varnothing 6mm drill bit to 60mm deep.
12. Re-mount the **Buddy Bench**, tighten the location bolts and then insert and tighten up all the "thunderbolts" (4 per bracket). Provided the wall is in good condition the "Thunderbolts" are screwed directly into the substrate and require no plugs.

Congratulations you are almost ready to begin using your **Buddy Bench** but first you need to read the Operating and Safety sheet included as there are a few important points you need to know about using your Buddy Bench safely.