

# Ironmaster Quick-Lock Dumbbells Dumbbell Rack Assembly Instructions

## Item List:

- 1 ea. Top (14" x 19" with rubber covering)
- 2 ea. Shelf (12 3/8" x 16 7/8" with rubber covering)
- 2 ea. Panel (Front and Rear 12 1/2" x 25")
- 1 ea. Separator (flat rectangular panel)
- 4 ea. Rubber leveling feet
- 28 ea. M6 machine screws, round head
- 4 ea. M6 machine screws, flat head
- 32 ea. M6 nuts
- 32 ea. M6 lock washers

## Steps:

1. To assemble the dumbbell rack, first unpack all components and locate the hardware.
2. Assemble the FRONT and REAR PANELS onto the one of the SHELF panels with the rubber surface facing upward using the M6 round head machine screws and nuts. Put the washers under the nut on the inside surfaces only. Leave bolts finger tight.
3. Position the other SHELF inside the front and back panels with the rubber surface facing upward and bolt together with the M6 round head machine screws, washers and nuts. Leave bolts loose.
4. Assemble the SHELF SEPARATOR above the WEIGHT SHELF and install four M6 round head machine screws, washers and nuts. Leave bolts finger tight.
5. Place the TOP on top of the assembly and bolt together with the M6 flat head machine screws. Nuts and washers go inside with flat heads flush on the upper surface. Leave bolts finger tight.
6. Screw in the RUBBER LEVELING FEET in the bottom four holes of the rack assembly. The rack should be placed on a flat floor surface. If this is not possible you will need to level the top of the rack for best performance. Adjust the rubber feet flush with the bottom of the frame then make adjustments to make a level top if necessary.
7. Tighten all the bolts to firm up the rack.

