

MuscleSquad Adjustable Dumbbell Bench

Assembly & User Manual

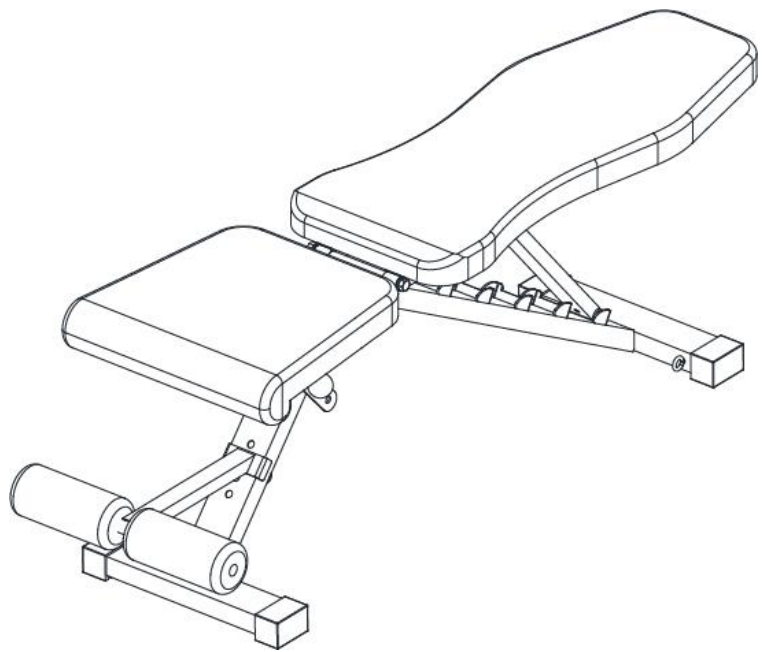


Important – Please read these instructions fully before assembly and use.

These Instructions contain important information for assembly, safe use, and maintenance.

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Safety Information

Important – Please read fully before assembly or use

This exercise equipment is built for optimum safety. However, certain precautions apply whenever you operate a piece of exercise equipment. Be sure to read the entire manual before you assemble, operate or use this equipment.

Assembly

- level surface.
- Make sure you have enough space to layout the parts before starting.
- Keep children and animals away from the exercise area, small parts could pose a choking hazard if swallowed.
- Dispose of all packaging carefully and responsibly.
- Check you have all the components and tools listed in the parts list, bearing in mind that, for ease of assembly, some components are pre-assembled.

Using

- It is the responsibility of the owner to ensure that all users of this product are properly informed as to how to use this product safely.
- This product is intended for domestic use only.
- **Do not** use in any commercial, rental, or institutional setting.
- Use the equipment only for its intended use, as described in this manual. Do not use attachments not recommended by the manufacturer.
- Keep this equipment indoors, away from moisture and dust. Do not put the equipment in a garage, outbuilding, covered patio, or near water.
 - Your product is intended for use in clean dry conditions. You should avoid storage in excessively cold or damp places as this may lead to corrosion and other related problems that are outside our control.
 - Keep unsupervised children away from the equipment.
- Disabled persons should not use the equipment without a qualified person or doctor in attendance.
- Always wear appropriate workout clothing when exercising. **Do not** wear loose or baggy clothing, as it may get caught in the equipment. Wear trainers to protect your feet while exercising.
- **Do not** place any sharp objects around the equipment.
- Keep hands away from all moving parts.
- If any of the adjustment devices are left projecting, they could interfere with the user's movement.
- Before using the equipment to exercise, always perform stretching exercises to properly warm up.
- Only one person at a time should use the equipment.
- A spotter is recommended during exercise.
- If the user experiences dizziness, nausea, chest pain, or other abnormal symptoms **stop the workout and seek immediate medical attention.**
- Injuries to health may result from incorrect or excessive training.
- This product is suitable for a maximum user weight of: **110kgs.**
- Max training weight is **30kgs.**
- This product conforms to: (BS EN ISO 20957-1 and EN ISO 20957-4) class (H) - Home Use



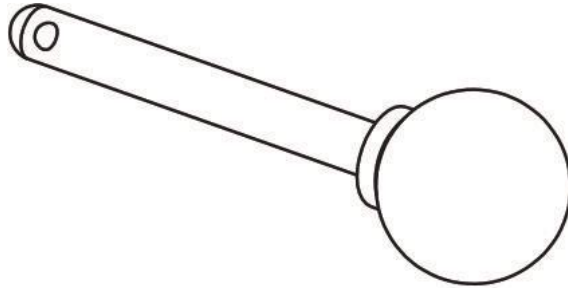
Warning: Before beginning any exercise program, consult your Doctor. This is especially important for persons over the age of 35 or persons with pre-existing health problems. You **MUST** read all instructions before using any fitness equipment.

Components-parts

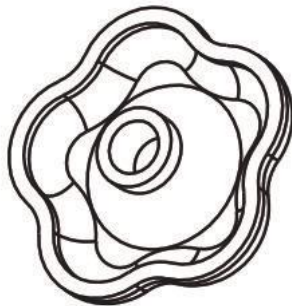
Please check you have all parts listed below

Note: Some of the smaller components may be pre-fitted to larger components.

Total weight of the product is 12 kg. Total size of the equipment is (width) 35.5 cm × (depth) 123.5 cm × (height) 106.5 cm.

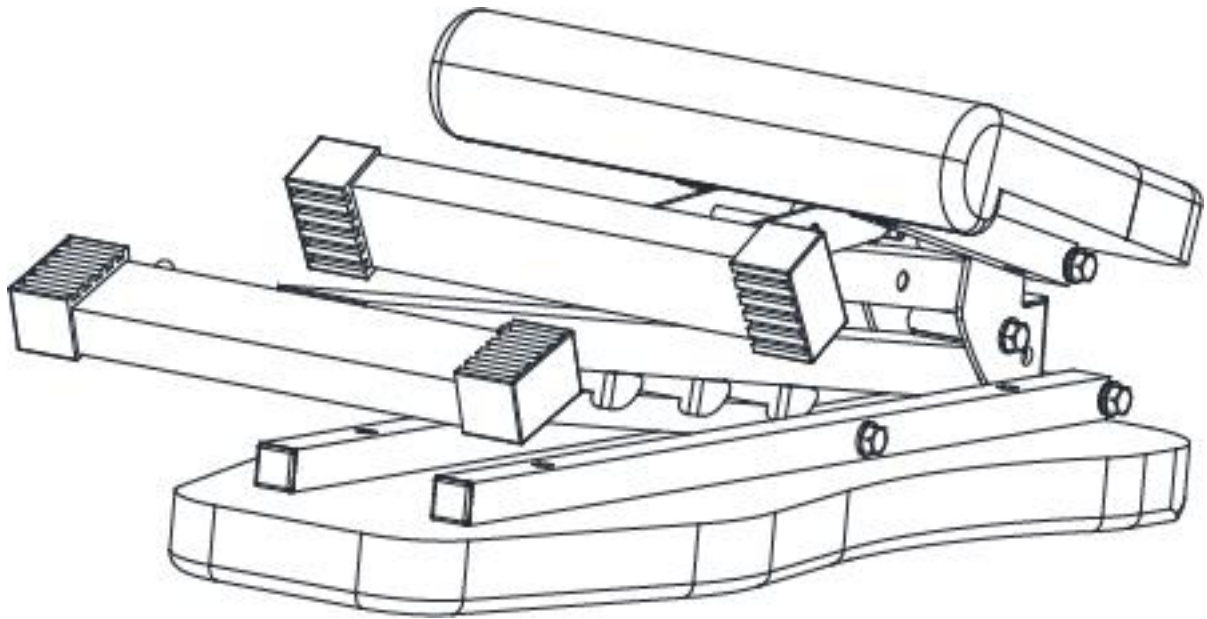


9# LOCK PIN , QTY:2



16# LOCKING KNOB

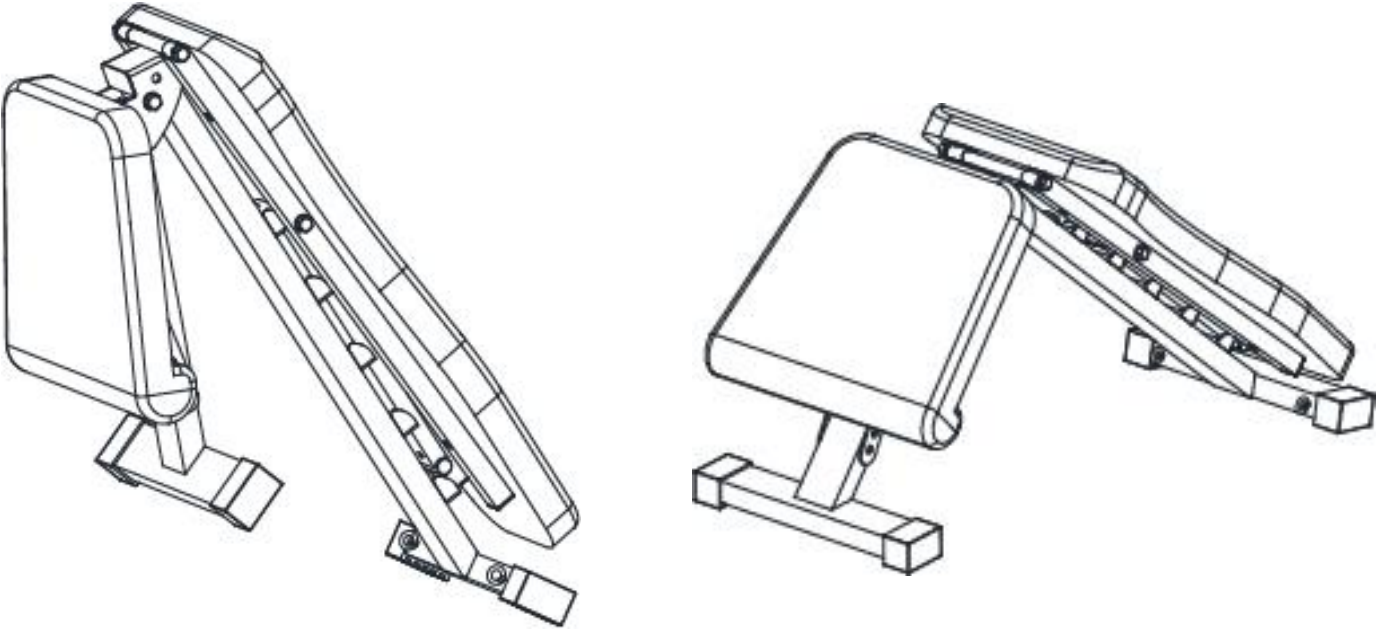
Assembly Instructions



Step 1

Open the box and take out the frame.

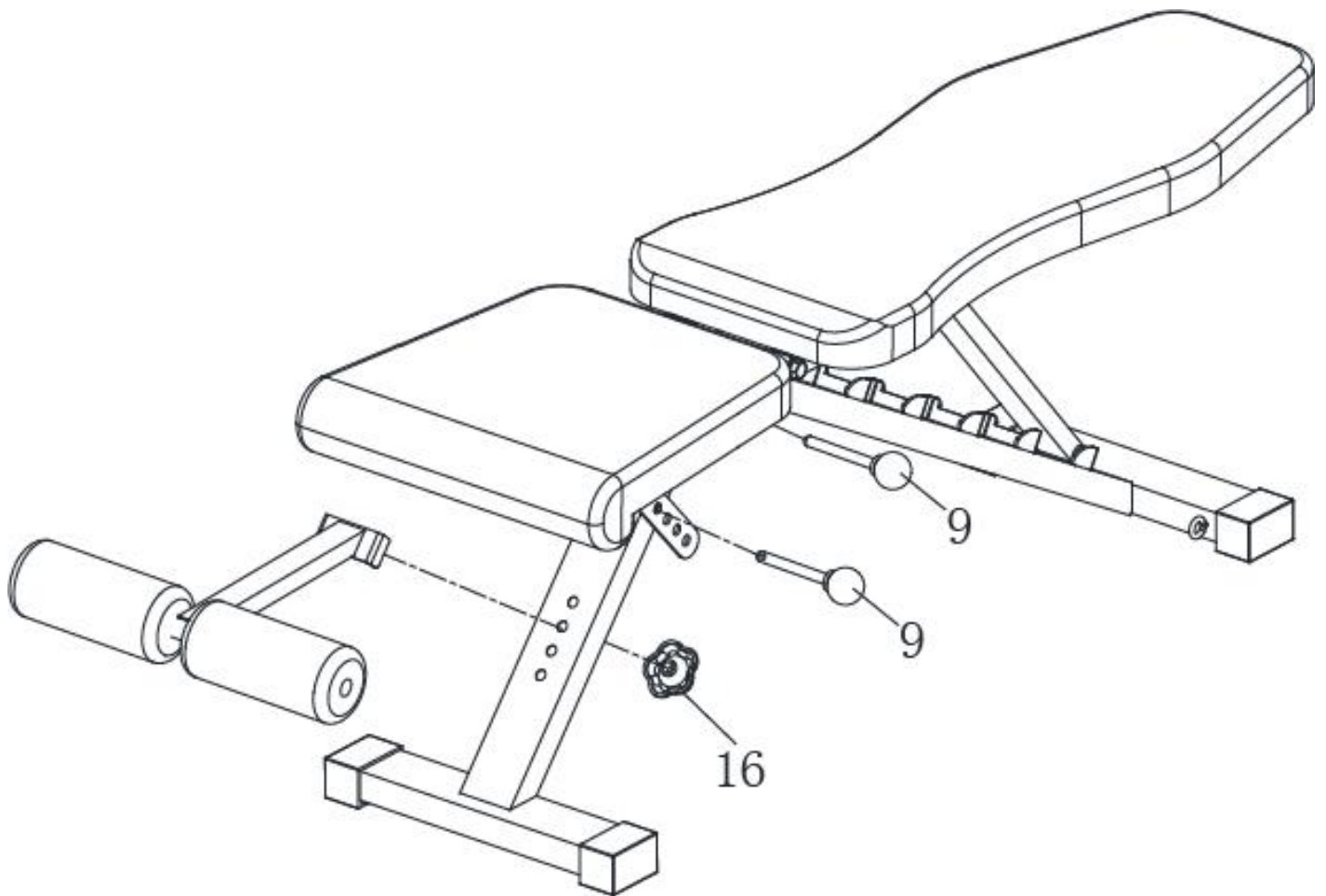
Assembly Instructions



Step 2

Unfold the frame as shown above.

Assembly Instructions



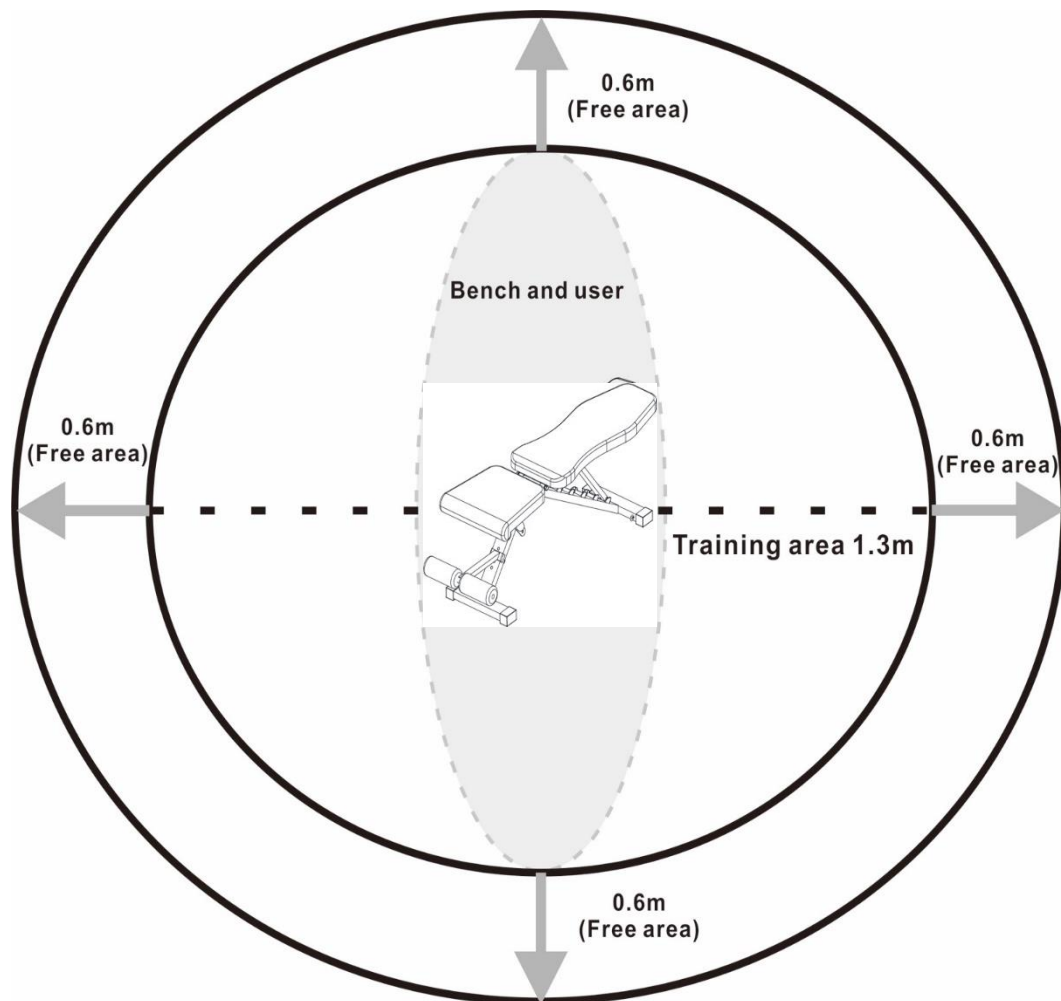
Step 3

1. Attach the leg holder to the frame and tighten it with the locking knob (16#).

2. Insert the 2pcs lock pins (9#) into the holes accordingly.

Workout Area

The free area must be at least 0.6m greater than the training area. This is a space where you can safely dismount, without obstruction, in case of an emergency. Where two pieces of equipment are positioned adjacent to each other the free area may be shared.



Only one person should be within the training area when the equipment is in use.

Exercise Information

Before Starting

Tailor your exercise program according to your physical condition. If you have been inactive for several years, or are overweight, you must start slowly and gradually increase your time on the equipment; a few minutes per workout increase is advisable.

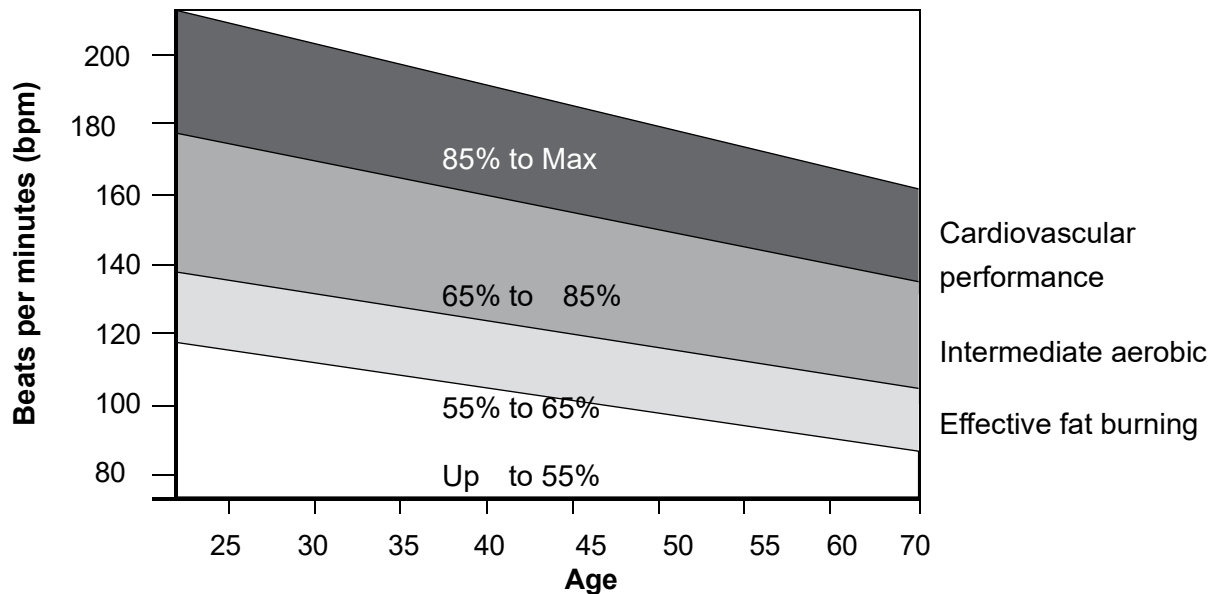
Initially, you may be able to exercise only for a few minutes in your target zone; however, your aerobic fitness will improve over the next six to eight weeks. Do not be discouraged if it takes longer. It is important to work at your own pace.

Please remember these essentials:

- Have your doctor review your training and diet programme to advise you of a workout routine you should adopt.
- Begin your training programme slowly with realistic goals.
- Monitor your pulse frequently. Establish your target heart rate based on your age and condition.
- Set up your equipment on a flat even surface with an adequate training area, as prescribed in this manual.

Exercise intensity

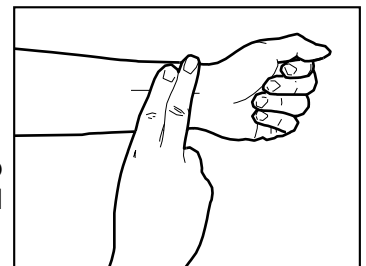
To maximize the benefits of exercising, it is important to exercise with proper intensity. The proper intensity level can be found by using your heart rate as a guide. For effective aerobic exercise, your heart rate should be maintained at a level between 65% and 85% of your maximum heart rate as you exercise. This is known as your target zone. You can find your target zone in the table below.



During the first few months of your exercise programme, keep your heart rate near to the low end of your target zone as you exercise. After a few months, your heart rate can be increased gradually until it is near the middle of your target zone as you exercise.

To measure your heart rate, stop exercising but continue moving your legs or walking around and place two fingers on your wrist. Take a six-second heartbeat count and multiply the results by 10 to find your heart rate. For example, if your six-second heartbeat count is 14, your heart rate is 140 beats per minute.

(A six-second count is used because your heart rate will drop rapidly when you stop exercising.) Adjust the intensity of your exercise until your heart rate is at the required level.



Exercise Information

Muscle Chart

Aerobic Exercise

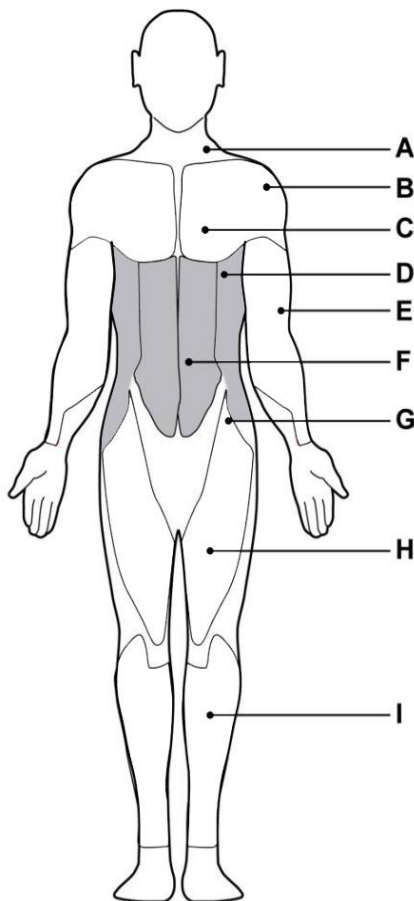
Aerobic exercise improves the fitness of your lungs and heart - your body's most important muscle. Aerobic exercise fitness is promoted by any activity that uses your large muscles (arms, legs or buttocks, for example).

Weight Training

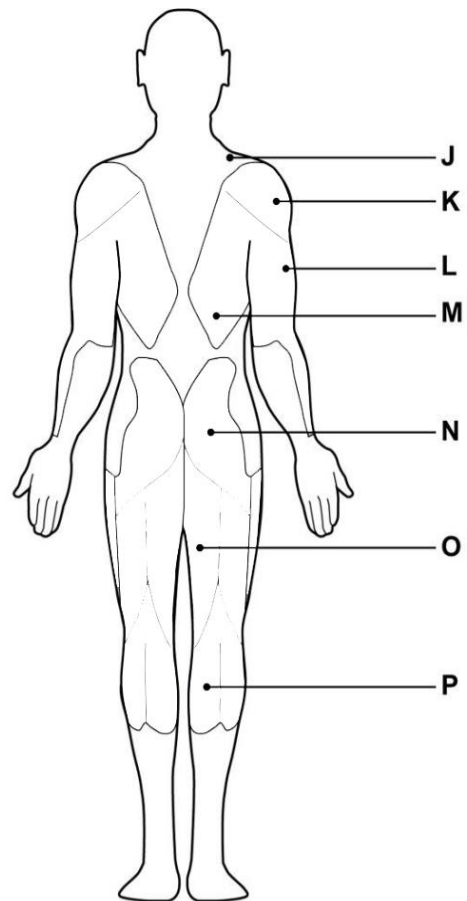
Along with aerobic exercising which helps get rid of and keep off the excess fat that our bodies can store, weight training is an essential part of the routine process. Weight training helps tone, build and strengthen muscle. If you are working above your target zone, you may want to do a lesser amount of reps.

Targeted Muscle Groups

The exercise routine that is performed on the training bench will develop the core muscle groups. These muscle groups are highlighted on the muscle chart below.



Front



Back

- | | |
|-----------------------------|-----------------------------|
| A: Trapezius | F: Abdominal |
| B: Anterior Deltoid | G: Sartorius |
| C: Pectoralis Major | H: Quadriceps |
| D: Serratus Anterior | I: Tibialis Anterior |
| E: Biceps | |

- | | |
|-----------------------------|-------------------------|
| J: Trapezius | N: Gluteals |
| K: Posterior Deltoid | O: Hamstrings |
| L: Triceps | P: Gastrocnemius |
| M: Latissimus Dorsi | |

Exercise Information

Warming up

Each workout should include the following three parts:

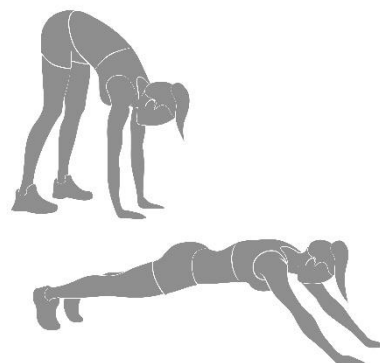
1. A warm up, consisting of 5 to 10 minutes of stretching and light exercise. A proper warm up increases your body temperature, heart rate and circulation in preparation for exercise.
2. A training zone exercise consisting of 20 to 30 minutes of exercising with your heart rate in your training zone. (**Note:** During the first few weeks of your exercise programme, do not keep your heart rate in your training zone for longer than 20 minutes.)
3. A cool down, with 5 to 10 minutes of stretching. This will increase the flexibility of your muscles and will help to prevent post-exercise problems.

Exercise Frequency

To maintain or improve your condition, plan three workouts each week with at least one day of rest between workouts. After a few months of regular exercise, you may complete up to five workouts each week, if desired. Remember, the key to success is to make exercise a regular and enjoyable part of your everyday life.

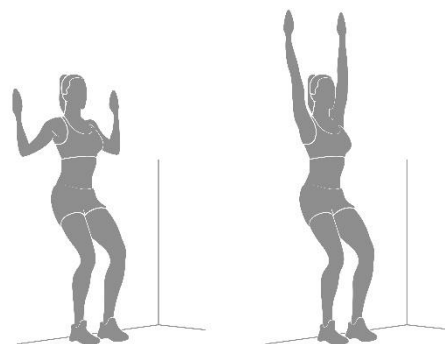
Walkout T-Rotation

Feet shoulder width apart reach down to floor and walk hands away from feet into a plank position. Twist through torso to raise one hand up to ceiling and reach back to further stretch the pectoral region. Return to plank position and repeat on other side. Walk back up to standing and repeat for 12-15 repetitions. For a little extra, add a push up each time you are in the plank position.



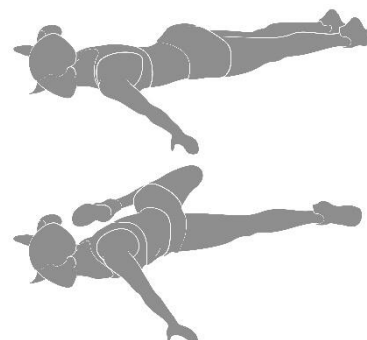
Wall Slides

With back and heels against the wall, raise arms up over head and place back of hands and elbows against the wall. Keeping elbows and backs of hands against the wall draw elbows down and in towards ribcage, then return to overhead position. Repeat for 12-15 repetitions.



Scorpions

Laying face down on the floor, take arms out to sides with palms down (creating T shape with body if looking from birdseye view). Bring opposite heel of foot up towards opposite extended hand rotating through torso and lifting chest. Ensure arm/shoulder of extended arm you are aiming for heel to touch stays pushed down into the ground to stretch through chest and front of shoulder. Repeat on other side. Repeat for 10-12 repetitions each side.

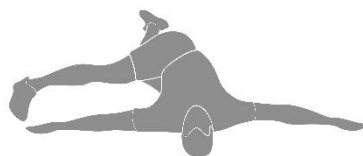
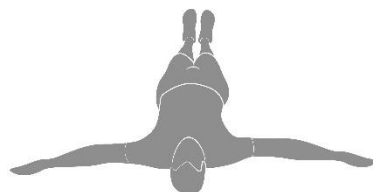


Exercise Information

Warming up

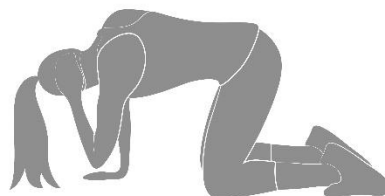
Iron Crosses

Laying flat on back, take arms out to side with palms face up to create T shape with body if looking from above. Raise one leg and bring up and across body to touch down on opposite side floor (bend knee for less intense stretch and straighten to intensify). Ensure back and shoulders stay flat on floor.



Quadruped T-Spine Rotation

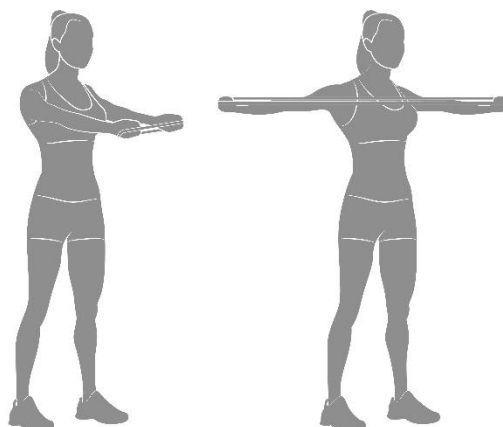
In kneeling position and sitting on heels place hands in front of knees. Take palm of one hand to back of head. Draw elbow of this arm down to opposite knee, then rotate elbow up as high as you can to ceiling by turning through torso. Other hand and knees must remain flat on floor. Repeat for 12-15 repetitions each side.



Band Pull Aparts

Using a light resistance band, hold the band with hands just wider than shoulder width apart and at shoulder height. Keeping arms straight, pull arms apart from each other to stretch band across front of chest and pinch shoulder blades together. With control, and arms remaining straight, return to start position. Repeat for 12-15 repetitions. To make harder, hold band closer together. To make easier, hold band further apart.

Resistance bands available at:
www.musclesquad.com



Exercise Information

Using the bench

Important

When working out, do the following for each exercise: exhale while exerting/lifting and inhale while returning to starting position, in a slow and controlled manner.

- Read all caution notes and warning stickers before using this equipment.
- Before using, inspect the equipment for loose, frayed, or worn parts; if in doubt do not use the equipment until the parts have been replaced.
- Before beginning any exercise programme it is suggested to have a complete medical examination and to obtain your doctor's approval for your exercise/conditioning programme.
- Any clips must be closed completely before using this equipment.
- We recommend that you always exercise with a partner or someone who can assist you in case the weights become too heavy for you to lift on your own.
- Always warm up your muscles before exercising. Prepare your body with easy stretching (without bouncing) and light callisthenics, for several minutes.

Biceps Curl - Develops the bicep muscles

Sit on the bench with your back supported on the bench. Grasp a dumbbell in each hand with the palms facing forwards. Raise the dumbbells until the biceps are fully contracted. Return slowly to the start position and repeat.

Beginners: 10 reps with light weights

Intermediate: 10 reps / 3 sets

Advanced: 10 reps / 4 sets with gradually increasing weights



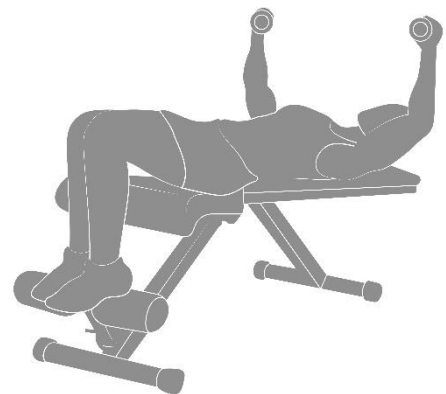
Chest Press - Develops upper pectoral muscles

With the elbows slightly bent, hold two dumbbells at arms' length overhead, lower the dumbbells slowly out to the sides of the chest to a point where you can feel the stretch of the pectoral muscles. Bring the dumbbells back to the start position again in the same arc and repeat.

Beginners: 10 reps with light weights

Intermediate: 10 reps / 3 sets

Advanced: 10 reps / 4 sets with gradually increasing weights



Exercise Information

Using the bench

Triceps Curl - Develops the triceps muscles

Stand alongside the bench with your right knee bent in front of your left leg, and the dumbbell in your left hand, hold the bench side with your right hand for support. Bend over and drop your left hand towards the floor. Now, pull the dumbbell up until it is tucked into your side. Return to the starting position and repeat for your opposite side.

Beginners: 10 reps with light weights

Intermediate: 10 reps / 3 sets

Advanced: 10 reps / 4 sets with gradually increasing weights



Sit Up - Develops the abdominal muscles

Sit on the bench with your knees bent to about 45 degrees and your feet hooked under the Leg Bar Foam Rollers. Put your hand on your shoulders and your chin on your chest. (This will put a slight bow in your back) For this position, inhale and lie back until your lower back touches the Backrest Board, exhale as you raise back up to the starting position.

Beginners: 10 reps with light weights

Intermediate: 10 reps / 3 sets

Advanced: 10 reps / 4 sets with gradually increasing weights



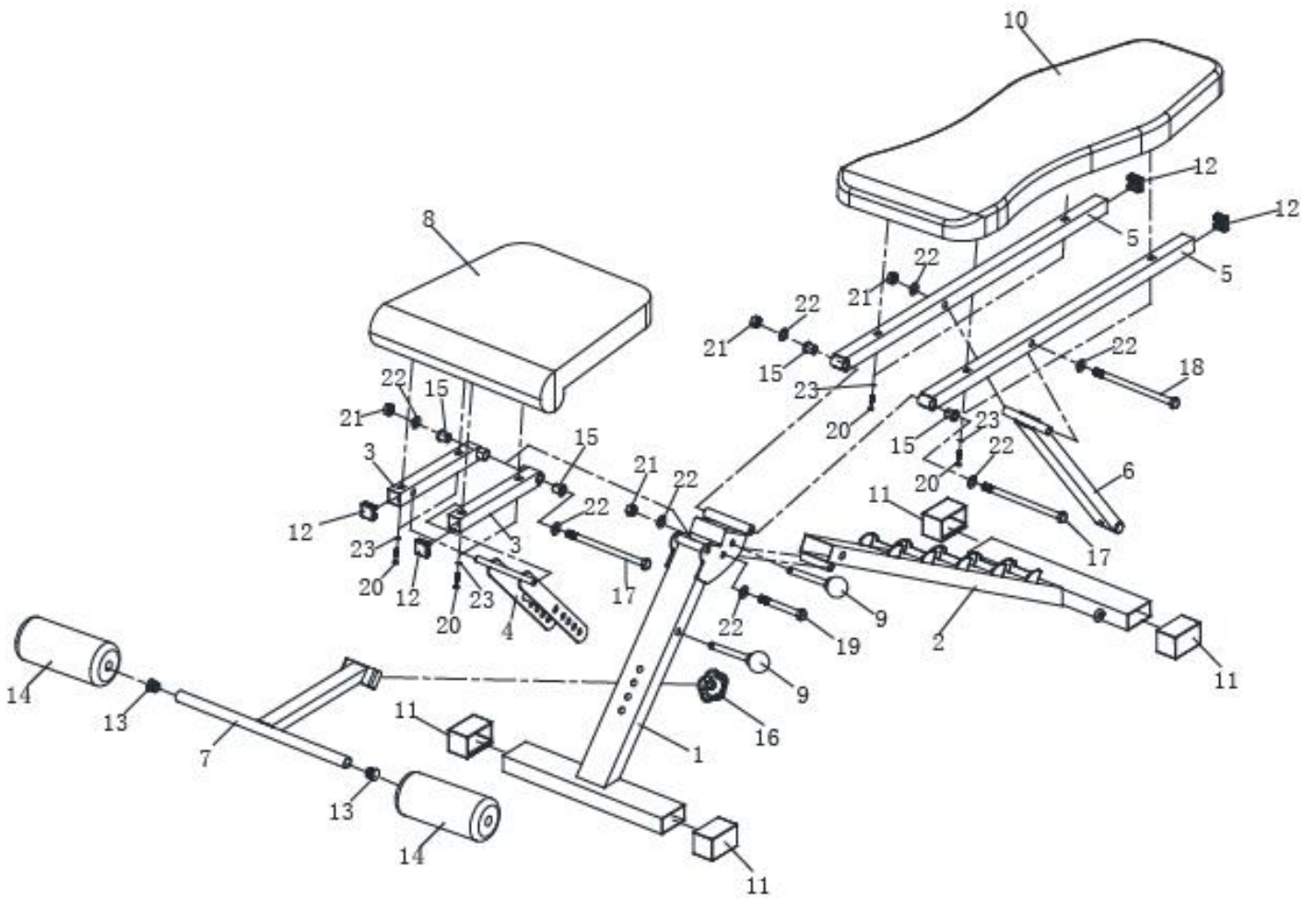
Care & Maintenance

1. The safety level of the equipment can only be maintained if it is examined regularly for damage and wear e.g. the connection points.
2. Inspect and tighten all parts before using the equipment. Replace defective components immediately and/or keep the equipment out of use until repaired. Pay special attention to the components most susceptible to wear.
3. The equipment can be cleaned using a damp cloth and mild non-abrasive detergent. **Do not** use solvents.
4. **Do not** attempt to repair this equipment yourself. Should you have any difficulty with the assembly, operation or use of your exercise product or if you think that you may have parts missing, contact the MuscleSquad on info@musclesquad.com.

Guarantee:

For guarantee purposes, please retain your purchase receipt.

Exploded Parts Diagram



Note: Some of the above parts have been pre-fitted to the larger components at the factory.

Parts List

Part	Description	QTY	Part	Description	QTY
1	Front Stabilizer	1	13	Φ19 End Cap	2
2	Rear Stabilizer	1	14	Foam Roll	2
3	Seat Pad Support	2	15	Bushing	4
4	Seat Pad Adjust Support	1	16	Locking Knob	2
5	Backrest Pad Support	2	17	M10*165 Hex Bolt	2
6	Backrest Pad Incline Support	1	18	M10*160 Hex Bolt	1
7	Foam Roll Tube	1	19	M10*85 Hex Bolt	1
8	Seat Pad	1	20	M8*42 Hex Bolt	8
9	Lock Pin	2	21	M10 Aircraft Nut	4
10	Backrest Pad	1	22	Φ10 Washer	8
11	30X60 Foot	4	23	Φ8 Washer	8
12	□25 End Cap	4			

Guarantee

Product Guarantee

This product is guaranteed against manufacturing defects for a period of

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will either be replaced, refunded or repaired free of charge where possible, during this period by the dealer from whom you purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be used solely for domestic purpose.
- The guarantee will be rendered invalid if the product is re-sold or has been damaged by an inexperienced repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for any incidental or consequential damages.
- The guarantee is in addition to and does not diminish your statutory or legal rights.