



1 Turn the System ON

Press the 'I' symbol on the AC Power Switch at the rear of the Main Body and proceed to turn the System ON.



2 Set the Parameters

Adjust the treatment preference via the Graphical User Interface (GUI).



3 Inspect the Cartridge

Check to see if the window surface of the Cartridge is bulging inwards or outwards. Conduct a test shot to determine if the cartridge is rotating properly.



4 Apply Ultrasound Gel

Apply a sufficient amount of ultrasound gel on the treatment area.



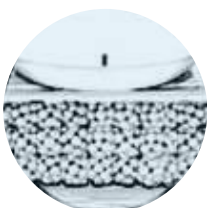
5 Apply the Cartridge

Place the Cartridge on the treatment area ensuring there is uniform contact with the skin.



6 Check for Patient Reactions

Press the READY button on the Graphical User Interface (GUI) and proceed to conduct a few test shots to check the patient's tolerance level.



7 Commence Treatment

Proceed to treat or adjust the parameters on the Graphical User Interface (GUI) based on the patient's tolerance level.



DO NOT apply shots without making proper contact between the Cartridge and the skin.

DO NOT press the shot button of the Hand-piece without applying ultrasound gel onto the treatment area.



DO NOT apply an excess amount of ultrasound gel to avoid build-up of liquids from entering the rear of the Body Hand-piece and causing short circuits.

Contraindications

ULFIT is contraindicated for use in patients with:

- Pregnancy or when breastfeeding
- Open wounds or lesions on the treatment area
- Severe or cystic acne on the treatment area
- Metal stents/electrical implants in the treatment area
- Bioabsorbable mechanical implants
- Skin infections of any type
- Hemorrhagic disorders or dysfunctions

Precautions for Patient

Determine whether treatment is appropriate for patients with the following conditions:

- Anticoagulant therapy
- Skin conditions caused by autoimmune diseases, skin cancer, and Herpes Simplex
- Diabetes or epilepsy
- Severe skin diseases
- Decortication or heart disease
- Hypersensitiveness or hypertrophic scars
- Hemostatic dysfunctions

Precautions for Procedure

To avoid safety hazards from occurring during treatment with ULFIT:

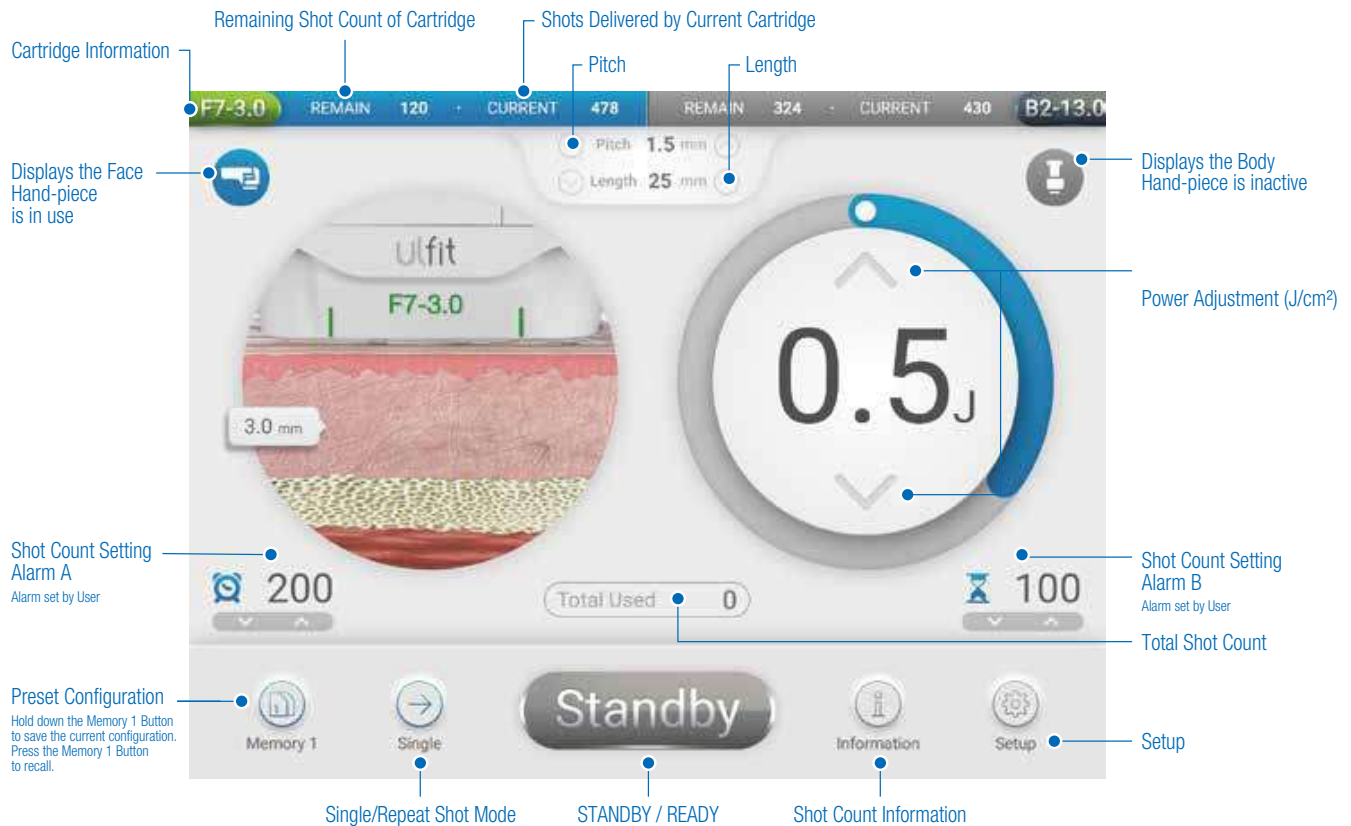
- Do not use ULFIT without completion of training by an authorised CLUEDERM representative
- To prevent unauthorised use of the device, ensure access is strictly limited to trained and certified personnel only.
- Avoid applying treatment on bony areas or nerve regions.
- If any malfunctions or adverse events occur, immediately stop the treatment.
- Always apply ultrasound gel on the target areas before proceeding with ULFIT treatment.
- Before conducting shots, check that the Cartridge has uniform contact with the skin.
- If the Cartridge has applied more than 1,000 consecutive shots, switch Cartridges or allow the Cartridge to cool down before proceeding with additional treatment.
- Avoid applying treatment on the thyroid gland, thyroid cartilage, and trachea.
- Avoid applying treatment directly on the breast tissue and major vessels.

Precautions for System Safety

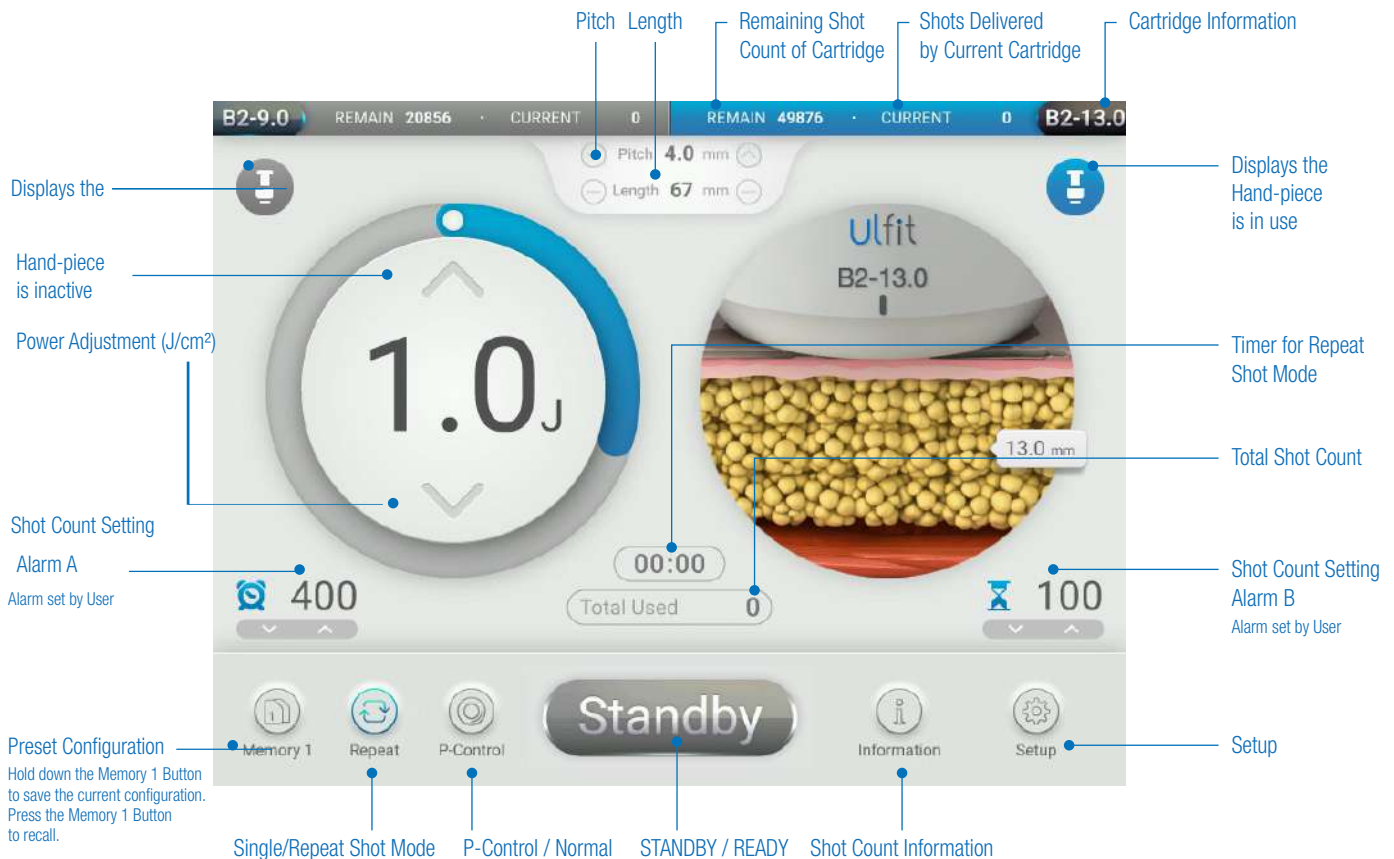
To ensure safety of the System and proper maintenance of ULFIT:

- To avoid risk of electric shock, always inspect the Cartridge, Hand-piece, and Cable before use.
- Do not use a Cable or Cartridge that has been damaged, or is leaking fluid.
- Do not remove the covers of the ULFIT Main Body or Hand-pieces, as modification of this equipment is not allowed.
- ULFIT contains no user serviceable components. Contact a local distributor or CLUEDERM representative if the System requires service.
- Do not lean over the equipment obliquely and do not apply any external physical shock to the equipment, as it may cause permanent System damage.
- Do not use the equipment with anesthetic gases or flammable materials in the surrounding areas.

Graphical User Interface (Face Cartridge)



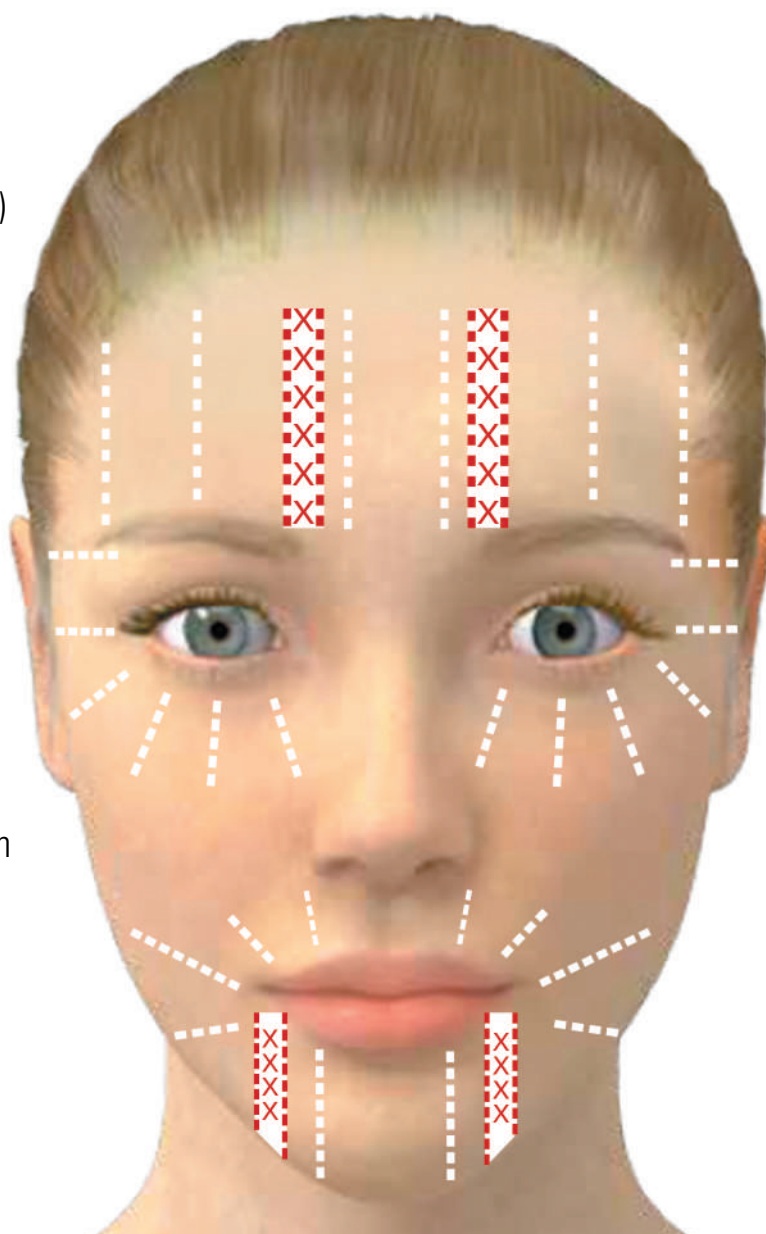
Graphical User Interface (Body Cartridge)



Marking Up Guide

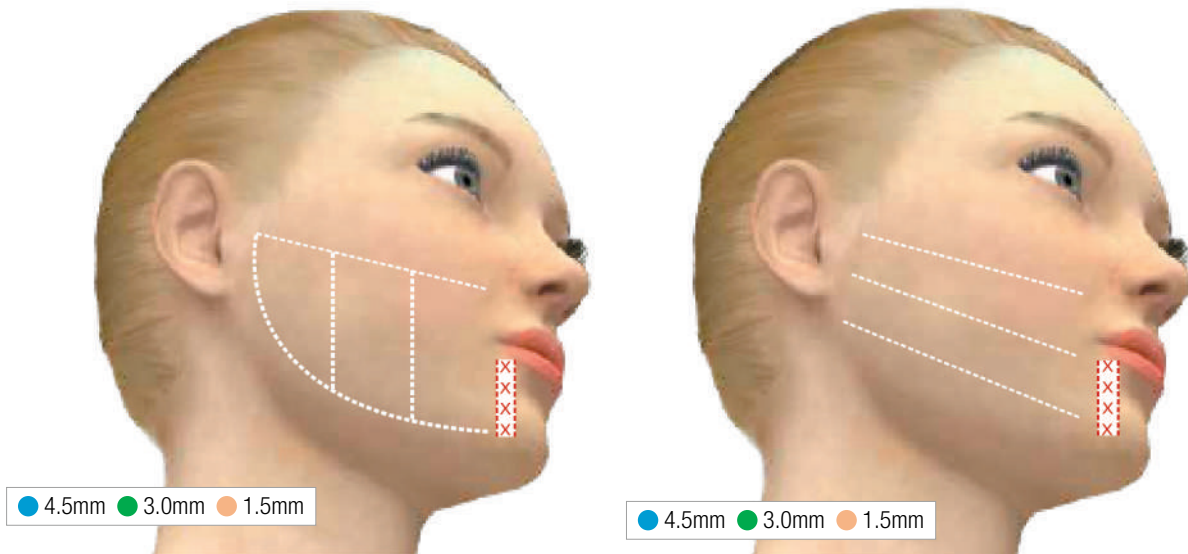
- Fine Lines & Wrinkles
- Forehead
- Perioral (Lips)
- Periorbital (Around the eyes)
- Hollywood Lift

● 1.5mm



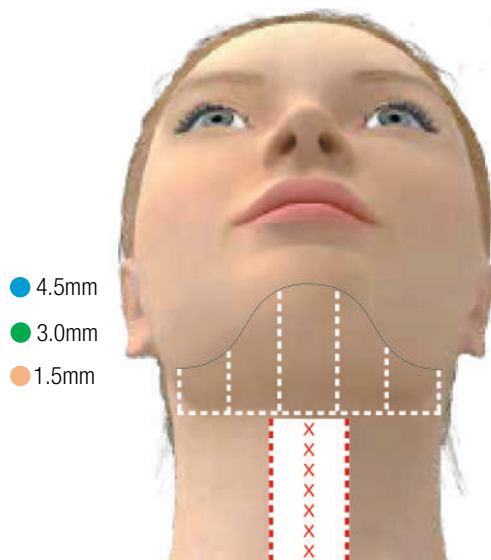
- 1) Use only 1.5mm Cartridge for all the marked areas indicated above.
- 2) Skin on the forehead is thinner and closer to the bone; therefore, take extra care when treating. Always ask the patient for their tolerance level.
- 3) You can cross-hatch if necessary to achieve your targeted number of shots.
- 4) On narrow areas, try to angle the cartridge to fit into the treatment areas.
- 5) Use light marker or white pencil if possible, for markings.
- 6) Note the no-go zones marked with red X's.

○ Cheeks / Lower face

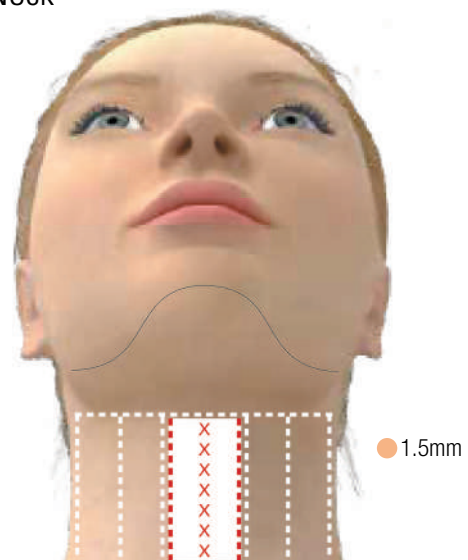


- 1) For lower face, you may utilise vertical and horizontal columns, or both in cross-hatching fashion, to achieve your targeted shots.
- 2) Take extra care when using the 4.5mm cartridge on bony areas, as this may cause discomfort; i.e., cheek bones and jaw bone.
- 3) Note the no-go zones marked with red X's.
- 4) Draw the top line across the cheek just under the zygoma (cheekbone) to avoid treating directly on bone and causing unnecessary discomfort.

○ Submental Area



○ Neck



- 1) The submental area and neck are two separate sections.
- 2) The submental area starts from the jaw bone and extends down to the thyroid notch.
- 3) The neck starts from where the submental area ends and extends downwards to the clavicle area.
- 4) Take extra caution when treating neck tissue as this is a sensitive area.

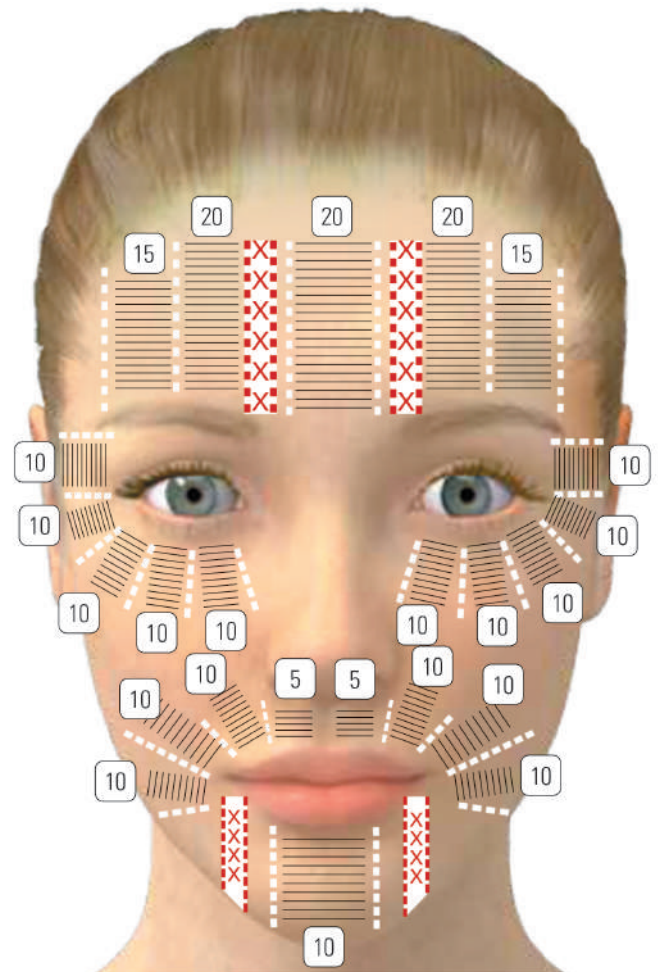
● Fine Lines & Wrinkles

● Hollywood Lift

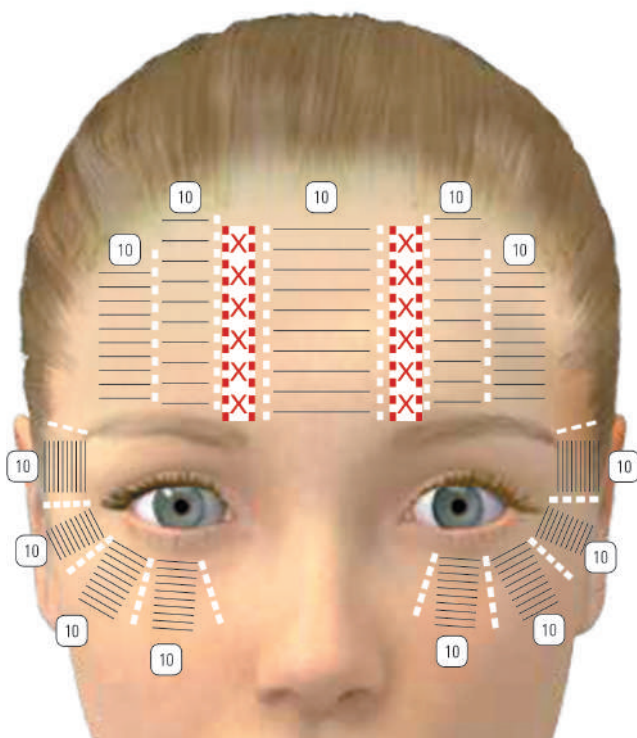
Area	Cartridge	Energy	Pitch	Passes	Shots
Forehead					180
Around the Eyes	● 1.5mm	0.1-0.2J	1.4mm	2	200
Around the Mouth					160

- Do not apply treatment directly on the supraorbital or temporal nerves.
- Have patients close their eyes when treating the periorbital region, and look upwards when treating under the eye.
- When treating near the brow line, angle the cartridge upwards towards the forehead to reduce discomfort.
- Start with lower energy and work your way up.

● 1.5mm



● Forehead & Periorbital

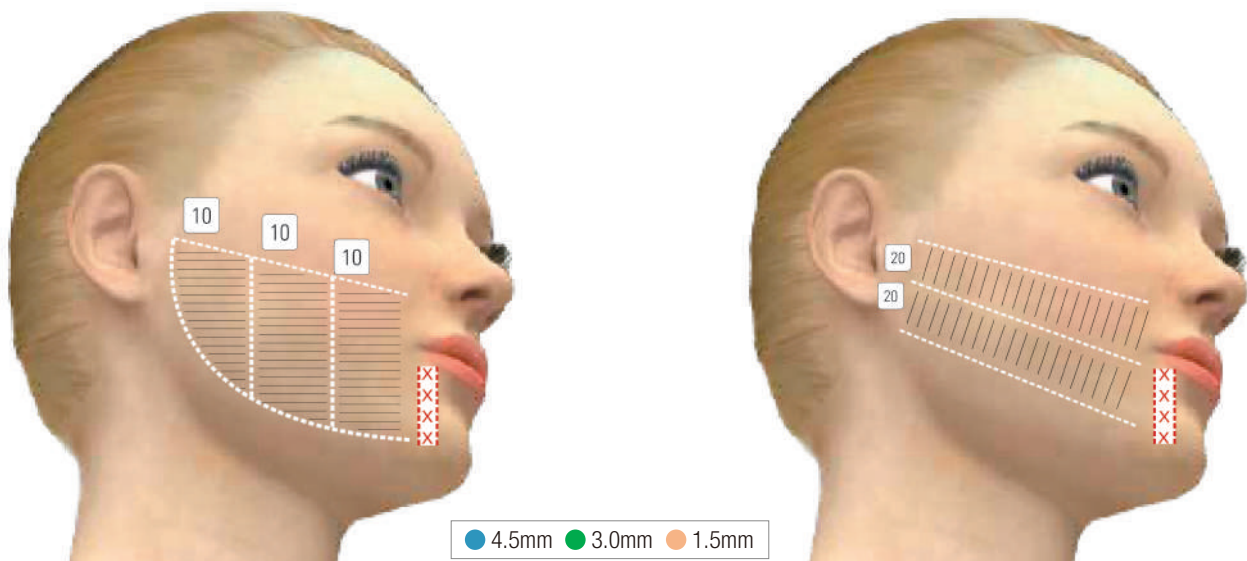


Cartridge	Energy	Pitch	Passes	Shots
● 1.5mm	0.1-0.2J	1.4mm	1	130

- Do not apply treatment directly on the supraorbital or temporal nerves.
- Have patients close their eyes when treating the periorbital region.
- When treating near the brow line, angle the cartridge upwards towards the forehead to reduce discomfort.
- Start with lower energy and work your way up.

● 1.5mm

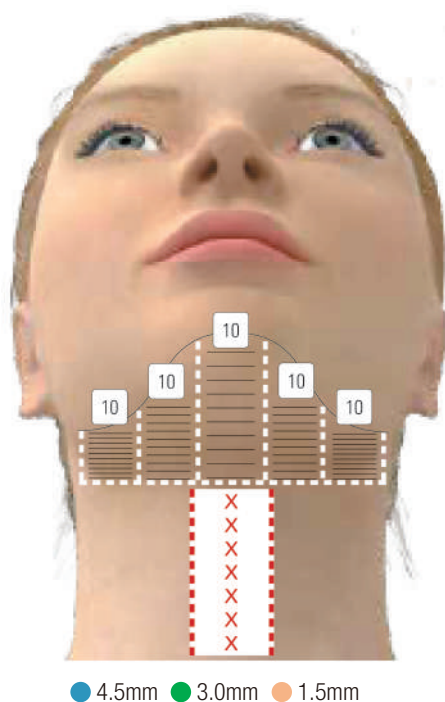
Cheeks



Cartridge	Energy	Pitch	Shots
4.5mm	0.5-0.7J	1.4mm	70 per side
3.0mm	0.3-0.4J	1.4mm	70 per side
1.5mm	0.1-0.2J	1.4mm	70 per side

- Do not apply treatment directly on the marginal mandibular nerve.
- When treating multiple layers, treat from deep to shallow in sequential order.
- Patients can have paracetamol prior to treatment, if necessary.
- Start with lower energy and work your way up.

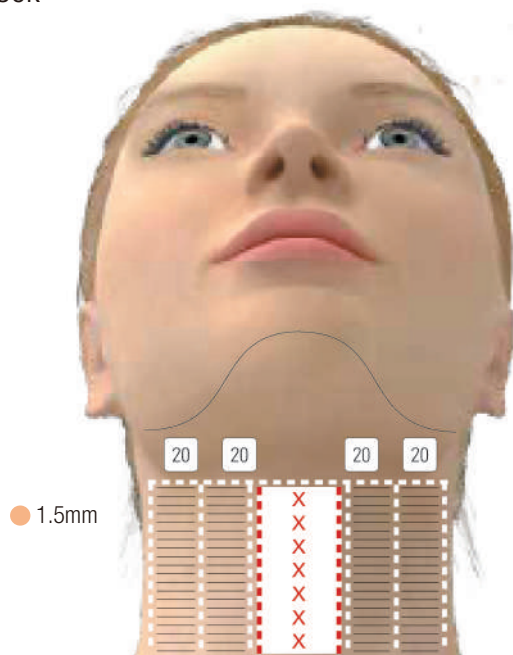
Submental Area



Cartridge	Energy	Pitch	Passes	Shots
4.5mm	0.5-0.7J	1.4mm	3	150
3.0mm	0.3-0.4J	1.4mm	3	150
1.5mm	0.1-0.2J	1.4mm	2	100

- Do not apply treatment directly on the marginal mandibular nerve, jaw bone, or thyroid area.
- When treating multiple layers, always treat from deep to shallow in sequential order:
e.g., 4.5mm 3.0mm 1.5mm.
- Start with lower energy and work your way up.

Neck

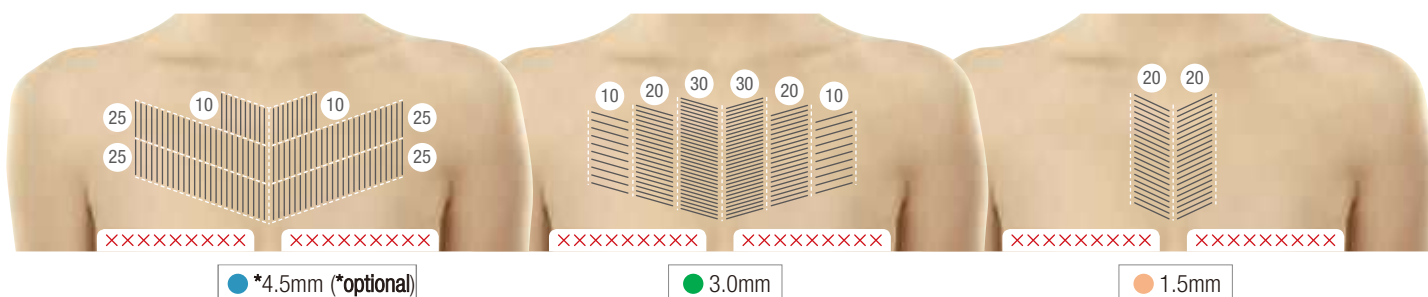


Cartridge	Energy	Pitch	Passes	Shots
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● 1.5mm 0.1-0.2J 1.4mm 2 160

- Do not apply treatment directly on the marginal mandibular nerve, jaw bone, or thyroid area.
- When treating multiple layers, always treat from deep to shallow in sequential order, e.g., 4.5mm 3.0mm 1.5mm.
- Start with lower energy and work your way up.

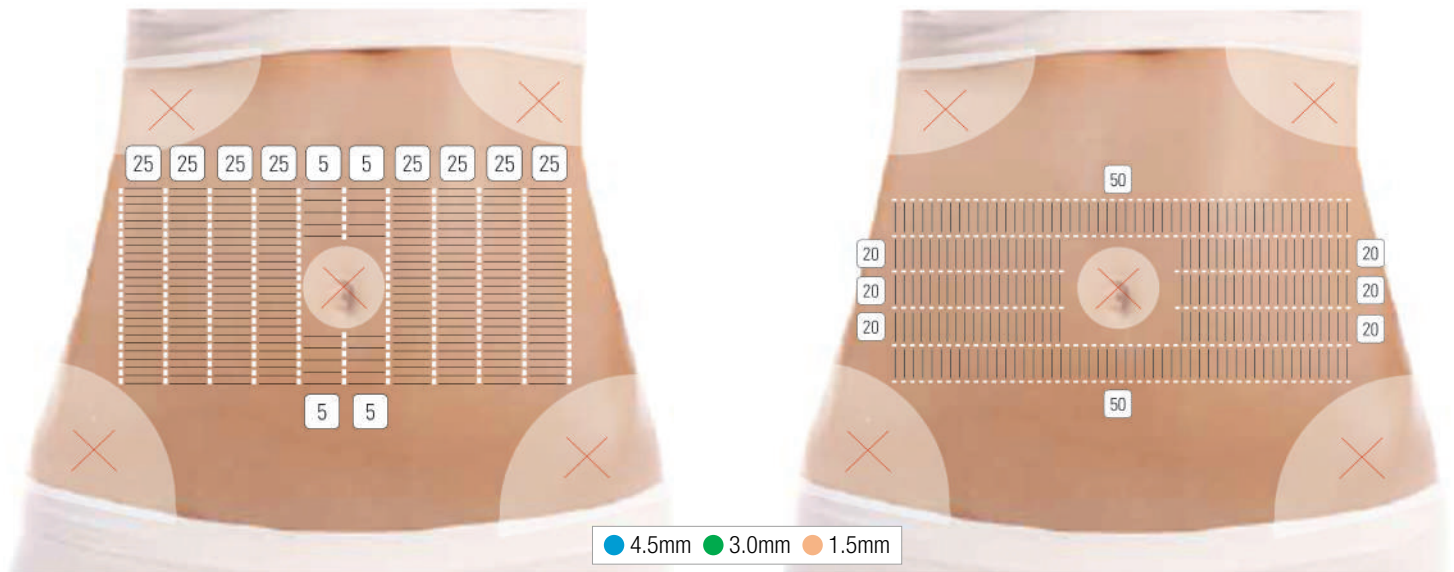
Décolletage



Cartridge	Energy	Pitch	Passes	Shots
● 4.5mm (optional)	0.2-0.4J	1.4mm	1	120
● 3.0mm	0.2-0.3J	1.4mm	1	120
● 1.5mm	0.1-0.2J	1.4mm	1	40

- Do not apply treatment directly on the clavicle, breast tissue, or breast implants.
- When treating multiple layers, treat from deep to shallow in sequential order; e.g., 3.0mm 1.5mm.
- The 4.5mm cartridge is optional on this treatment and often omitted. Only use on patients with visibly thicker skin.
- Start with lower energy and work your way up.

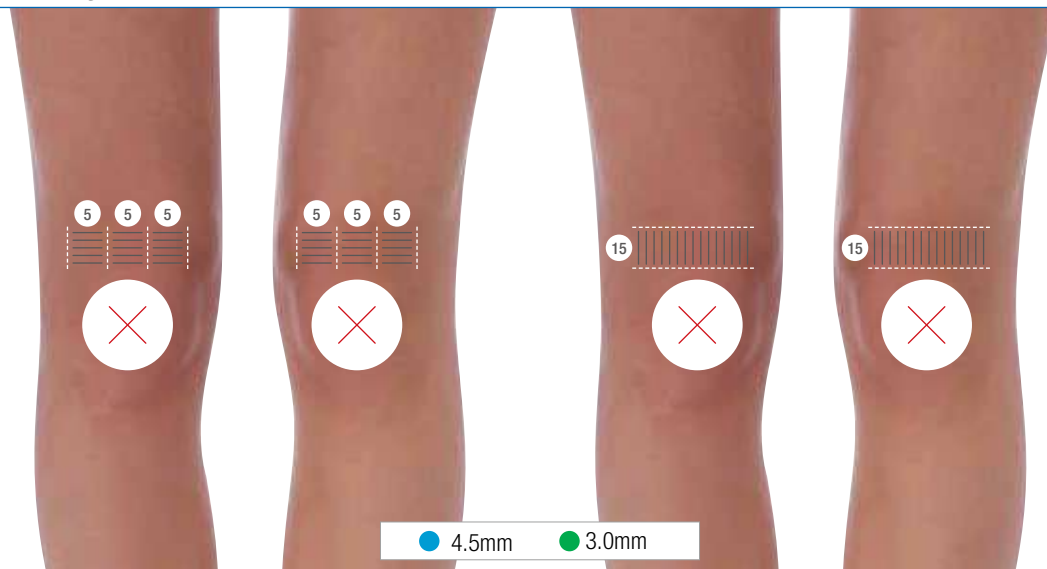
Abdomen Tightening



Cartridge	Energy	Pitch	Passes	Shots
4.5mm	0.5-0.7J	1.4mm	2-3	440-660
3.0mm	0.3-0.4J	1.4mm	2-3	440-660
1.5mm	0.1-0.2J	1.4mm	2-3	440-660

- Do not apply treatment directly on the navel, ribs, or pelvis.
- When treating multiple layers, treat from deep to shallow in sequential order.
- Do not treat together with body cartridges (for abdomen contouring) in one session as this may likely be too much treatment for one area.
- Start with lower energy and work your way up.

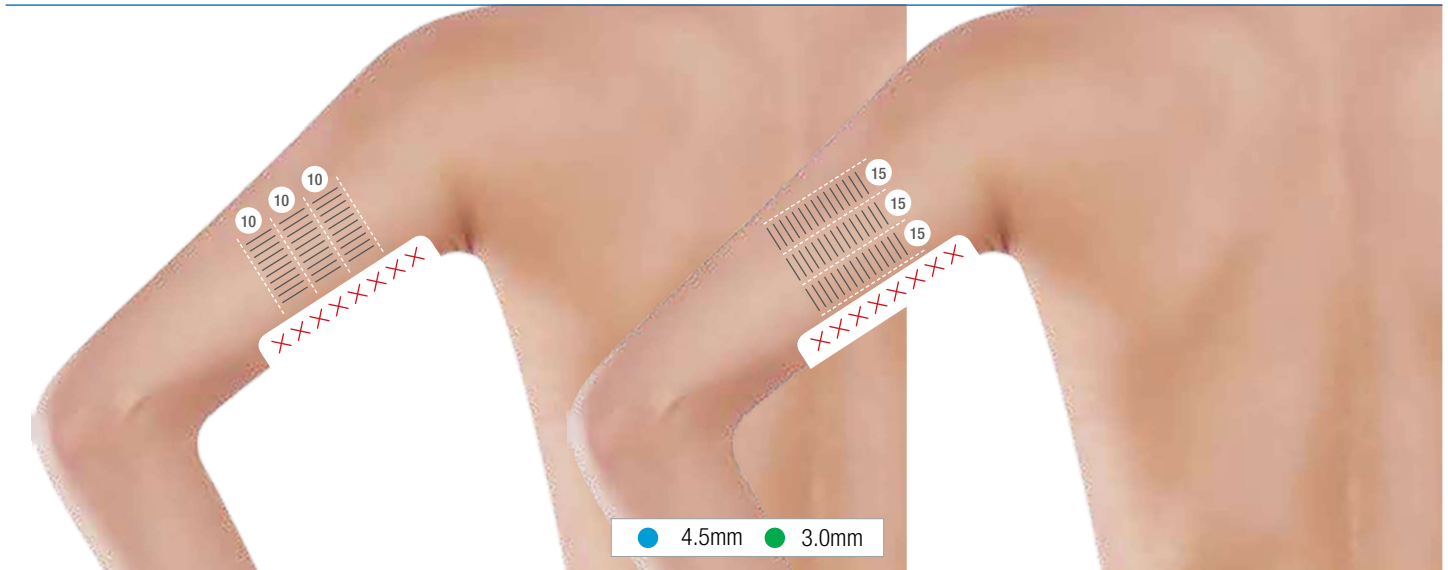
Knees Tightening



Cartridge	Energy	Pitch	Passes	Shots
4.5mm	0.6-0.9J	1.4mm	4	120
3.0mm	0.3-0.5J	1.4mm	4	120

- Do not apply treatment directly on the kneecaps.
- When treating multiple layers, treat from deep to shallow in sequential order.
- Start with lower energy and work your way up.
- It is important to choose the right patient for this treatment.

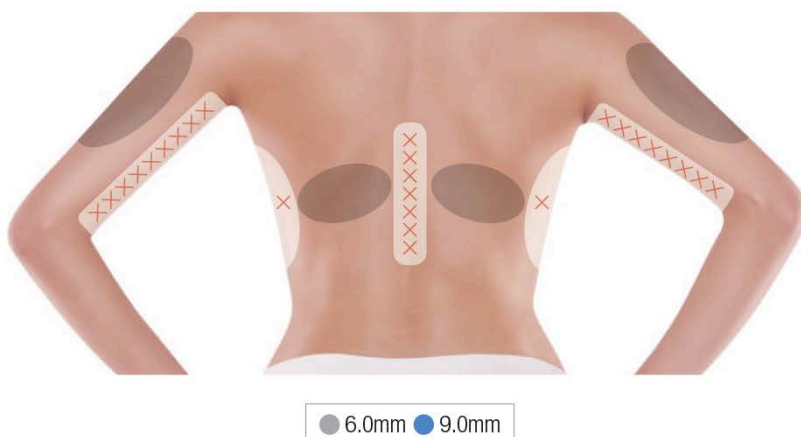
Upper Arms Tightening



Cartridge	Energy	Pitch	Passes	Shots
● 4.5mm	0.6-1.0J	1.4mm	2	75 per side
● 3.0mm	0.6-0.9J	1.4mm	2	75 per side

- Do not apply treatment directly on the ulnar nerve.
- When treating multiple layers, treat from deep to shallow in sequential order.
- Start with lower energy and work your way up.
- If laxity is a concern, add 1.5mm.

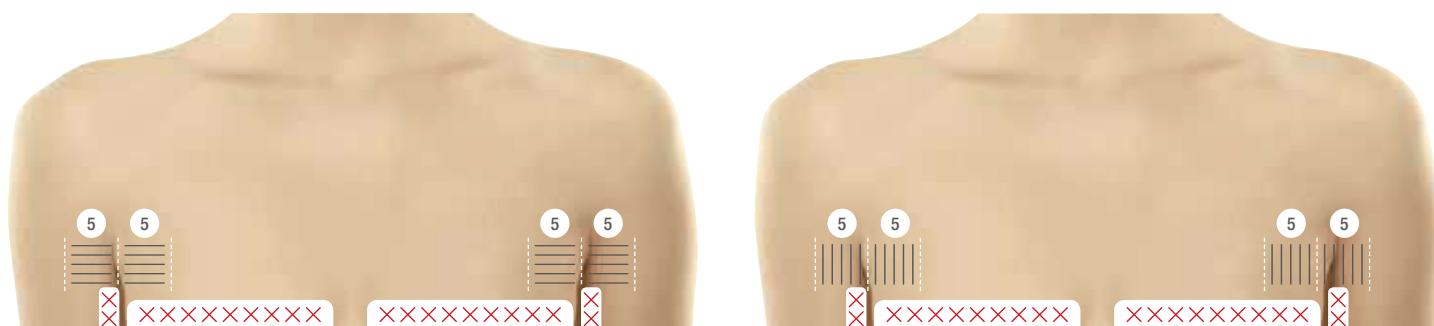
Upper Arms & Bra Line



Area	Cartridge	Energy	Pitch	Shots
* Select cartridge to be used based on caliper measurements				
Upper Arms	● 6.0mm	1.0-1.7J	4.0mm	500 per side
	● 6.0mm	1.2-1.7J	4.0mm	500 per side
Bra Line	● 9.0mm	1.0-1.5J	4.0mm	500 per side

- Do not apply treatment directly on the ribs, spine, or ulnar nerve.
- When treating the upper arms and bra line, apply treatment one side at a time before proceeding to the other.

● Axilla Tightening



● 4.5mm ● 3.0mm ● 1.5mm

Cartridge	Energy	Pitch	Passes	Shots
● 4.5mm	0.5-0.8J	1.4mm	4	80 per side
● 3.0mm	0.5-0.8J	1.4mm	4	80 per side
● 1.5mm	0.1-0.2J	1.4mm	4	80 per side

- Do not apply treatment directly on breast tissue or the ulnar nerve.
- When treating multiple layers, treat from deep to shallow in sequential order.
- Start with lower energy and work your way up.
- Same parameters apply to back axilla.

● Abdomen Contouring



● 6.0mm ● 9.0mm ● 13.0mm

Cartridge	Energy	Pitch	Shots
* Select cartridge to be used based on caliper measurements			
● 6.0mm	1.5-2.0J	4.0mm	500 per area
● 9.0mm	1.8-2.5J	4.0mm	500 per area
● 13.0mm	2.0-2.8J	4.0mm	500 per area

- Do not apply treatment directly on the navel, ribs, or pelvis.
- When treating the abdomen, ensure to apply an even distribution of shots onto the marked treatment area.

● Love Handles



● 6.0mm ● 9.0mm ● 13.0mm

Cartridge	Energy	Pitch	Shots
* Select cartridge to be used based on caliper measurements			
● 6.0mm	1.3-2.0J	4.0mm	500 per side
● 9.0mm	1.0-1.5J	4.0mm	500 per side
● 13.0mm	1.5-2.0J	4.0mm	500 per side

- Do not apply treatment directly on the posterior superior iliac spine (PSIS) or pelvis.
- When treating the love handles, apply treatment one side at a time before proceeding to the other.

Flanks



Cartridge	Energy	Pitch	Shots
* Select cartridge to be used based on caliper measurements			
● 6.0mm	1.5-2.0J	4.0mm	500 per side
● 9.0mm	1.6-2.3J	4.0mm	500 per side
● 13.0mm	1.3-1.8J	4.0mm	500 per side

- Do not apply treatment directly on the ribs or pelvis.
- When treating the flanks, apply treatment one side at a time before proceeding to the other.

Inner Thighs



Cartridge	Energy	Pitch	Shots
* Select cartridge to be used based on caliper measurements			
● 6.0mm	0.5-2.0J	4.0mm	500 per side
● 9.0mm	1.3-1.8J	4.0mm	500 per side
● 13.0mm	1.5-2.0J	4.0mm	500 per side

- Do not apply treatment directly on the sciatic nerve.
- When treating the inner thighs, apply treatment one side at a time before proceeding to the other.

Outer Thighs



Cartridge	Energy	Pitch	Shots
* Select cartridge to be used based on caliper measurements			
● 6.0mm	1.5-2.0J	4.0mm	500 per side
● 9.0mm	1.5-2.0J	4.0mm	500 per side

- Do not apply treatment directly on the sciatic nerve.
- When treating the outer thighs, apply treatment one side at a time before proceeding to the other.

Below Buttocks



● 6.0mm

Cartridge	Energy	Pitch	Shots
● 6.0mm	1.5-2.0J	4.0mm	500 per side

- Do not apply treatment directly on the sciatic nerve.
- When treating below the buttocks, apply treatment one side at a time before proceeding to the other.