

Picosecond Tattoo Removal Machine

532NM 755NM 1064NM 1320NM



Before and After Treatment Comparison



UNLIMITED
Shots



3000W
Output Power



450PS
Pulse width



FOUR
Wavelengths



**NEW
UPGRADE**
14-inch screen



Suitable For All Skin tones

Non-invasive, no recovery period, comfortable, reliable, safe and effective for all parts of the body.



3000W
Output Power



450PS
Pulse Width



Four
Wavelengths



2000MJ
Energy



Best
Cooling System



NEW
Interface



7 joints
Korea laser arm



UK
lamps and rod



1. High Quality 45° Mirror Ensures Highest Energy Output, Minimum Energy Loss. Maximum Beam Transmittance (>95%)

2. South Korea Imported 7 Joints Light Guiding Arm

3. Red Aiming Beam for Precision Targeting, Safe Operation

4. Unlimited Shots, Full Lifetime Using

Available Treatment Heads

3 treatment heads for a wider range of applications



■ 1320nm



■ 755nm



■ 1064nm / 532nm

755nm

Break The Melanin, More Dispersed! A Revolution Whitening.

1320nm:

For Skin Rejuvenation, Shrink Pores, Skin Whitening.

1064nm/532nm

For Dark Color Tattoo And Pigmentation Removal.



The most powerful pigment and tattoo removal solution on the market.

ZOOM Handpiece

Adjustable from 2 to 10mm

Indications: Epidermal & dermal pigmentations.

PicoAim™ boasts unique auto-sensor spot size detection allowing operators intuitive ease-of-use and personalised treatment to the patient's condition, while the zoom collimated handpiece enables an all-round faster and more comfortable treatment experience.

PicoAim™ is also very low maintenance and requires minimum consumables, which greatly reduces operating costs for salon, spa, clinic and practice owners.



Real



Laser Rod Made



UK Lamp

UK imported light source



Stable and reliable light output

Imported UK laser lamp

Compact structure, Small laser volume

User-Friendly Software System

Intelligent and Easy to Use Interface with Preset Parameters



NEW UPGRADE
14 INCH

-  Max Frequency 10Hz
-  Max Energy 2,000mJ
-  Spot Size 2mm~10mm

Advantages

Many advantages in one

Imported Lamp And Rod

3000w power output, stable and reliable

Multiple Pulse Heads

Different pulsed heads for targeted treatment of skin problems.

Fast Effective

Picosecond laser machine makes tattoo & pigment removal treatment process from 5 to 10 times reduced to 2 to 4 times.

High-Tech

Picosecond laser machine uses unique honeycomb focused technology.

10Hz
Max Frequency

2,000mJ
Max Energy

2mm~10mm
Spot Size

Small Damage Fast Repair

Minimal thermal damage, fast postoperative repair.

No Melanin Precipitate

The picosecond laser uses ultra-short pulses (one trillionth of a second in length).

Comfortable & Safe

With high homogeneity of light spots, uniform energy distribution, consistency of treatment effect, and more secure.



Color Selection

Choose your favorite color



Two colors available

 **black**  **white**

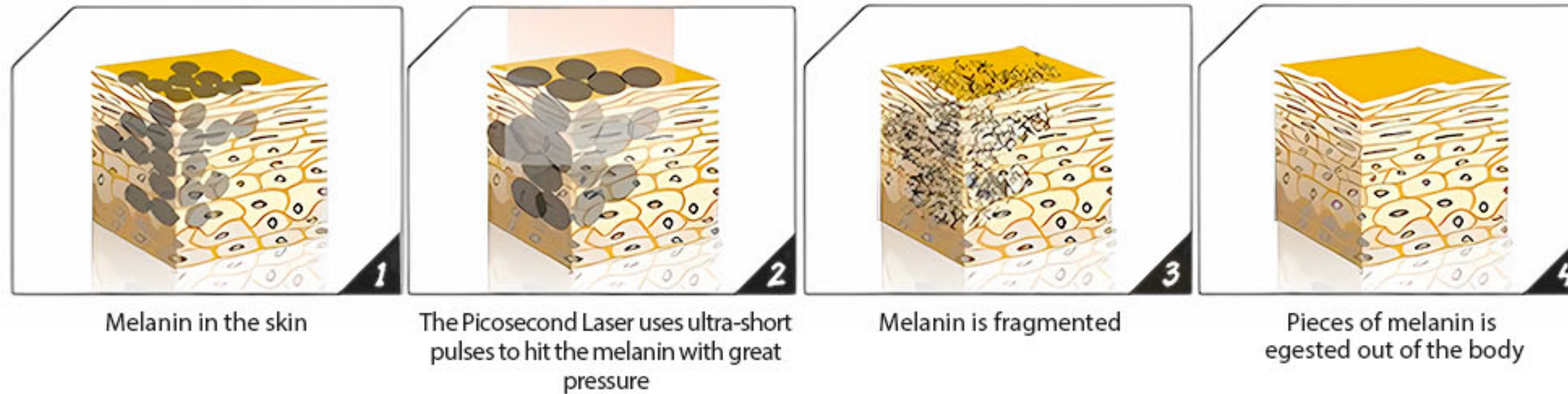
Machine Parameters



NAME Picosecond Laser Tattoo Removal System	OEM&ODM Available
TYPE OF LASER Picosecond	OUTPUT POWER 3000w
WAVELENGTHS 532nm/1064nm,755nm honeycomb probe, 1320nm.	SCREEN 14 Inch Color Touch Screen
ENERGY 100-2000MJ (Adjustble)	SPOT AREA 2mm-10mm (Adjustble)
FREQUENCY 1HZ-10HZ (Adjustble)	VOLTAGE 110V/220V
COOLING SYSTEM Water Cooling + Air Cooling	PACKING Aluminum Alloy Box
WARRANTY 2 Years Warranty Free Technical Service	

WORKING PRINCIPLE

Picosecond laser



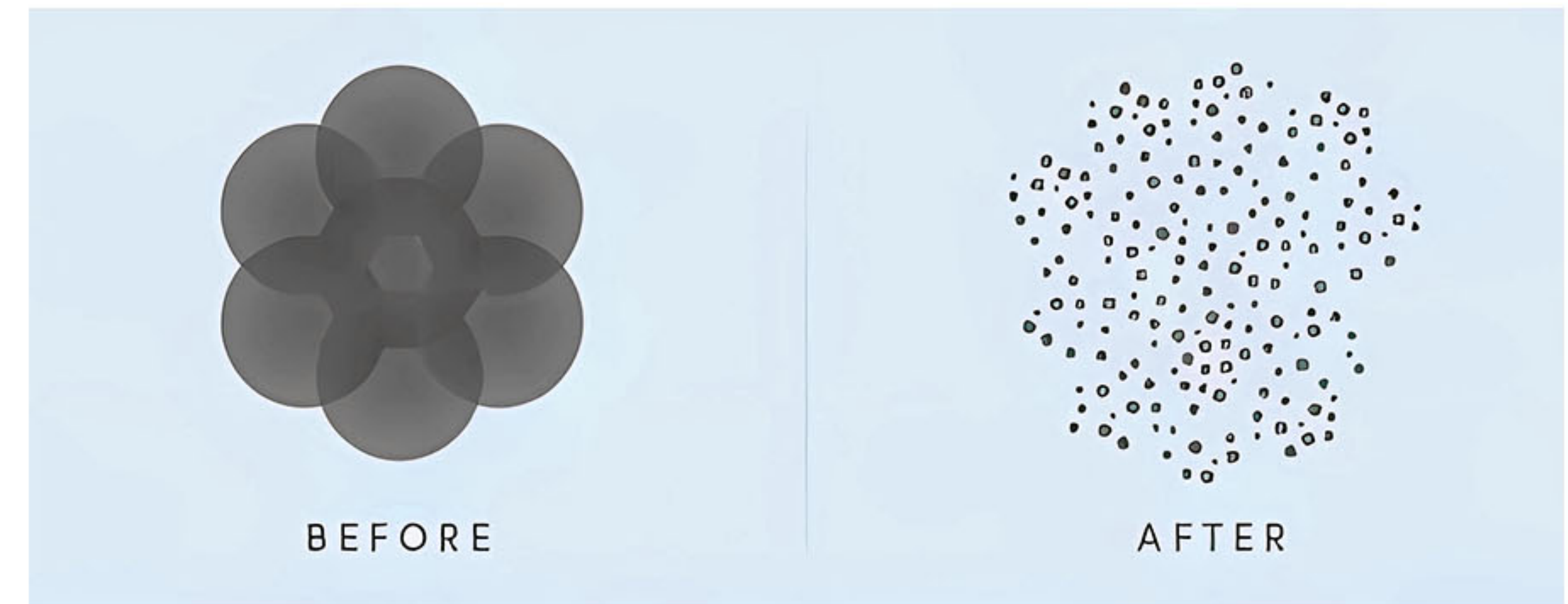
The PicoSecond Laser uses ultra-short pulses to hit the melanin with a great pressure, the melanin shatters into tiny dust-like particles. Because the particles are so small, they are more readily absorbed and eliminated by the body.

Nanosecond Technology VS Picosecond Technology



Traditional Laser

Traditional nanosecond lasers predominantly rely on photothermal action, delivering heat to the pigment and surrounding tissue.



Picosecond Laser

Picosecond lasers take advantage of pressure wave technology to shatter the target ink into tiny particles that are easily eliminated by the body.

Testimonials

Our Clients Say



“

PicoAim™ is really effective for treating different pigmentation skin issues. Treatments are done in a very gentle way, patients don't need much time to recover after treatment. This is one of the reasons why it's one of my favorite pleasures.

”

Dr Devlet

Processor Head

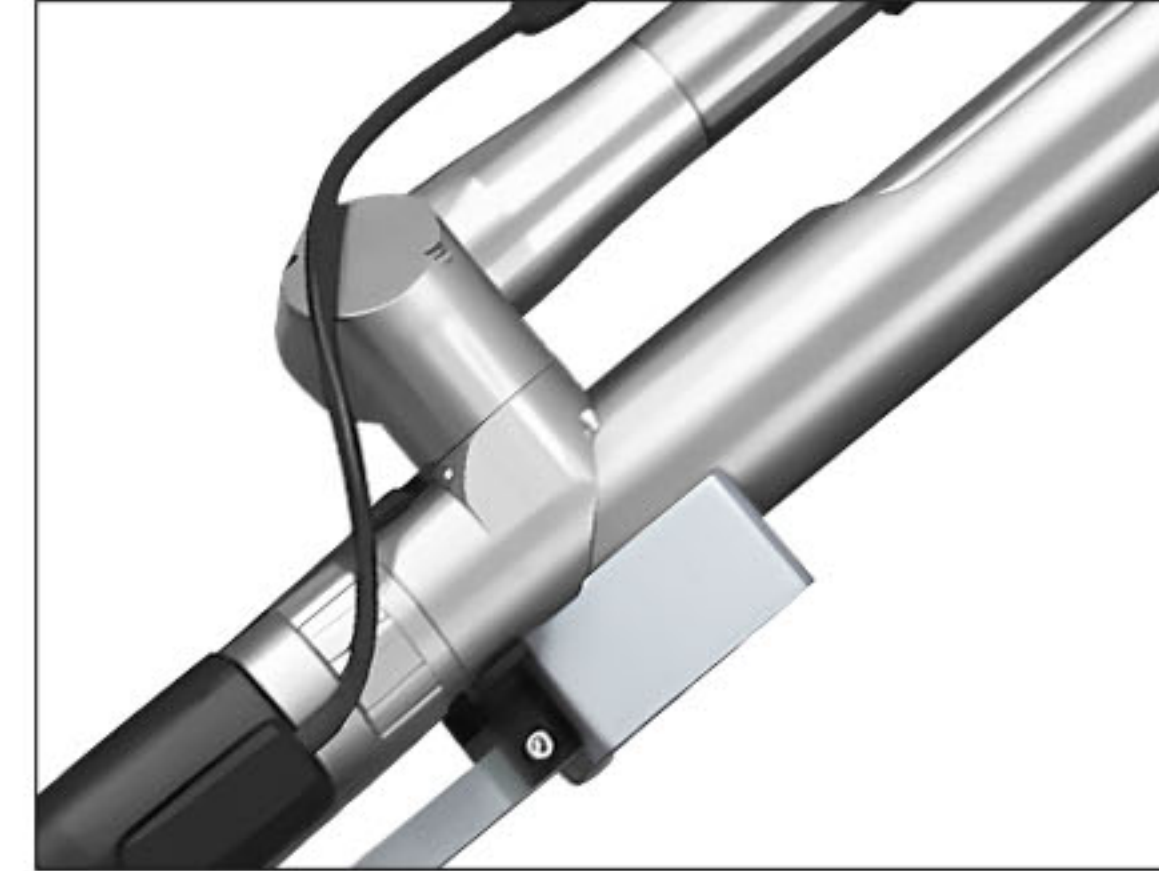
Powerful pigmentation and tattoo removal program.



1. Key Switch & Emergency Stop Button



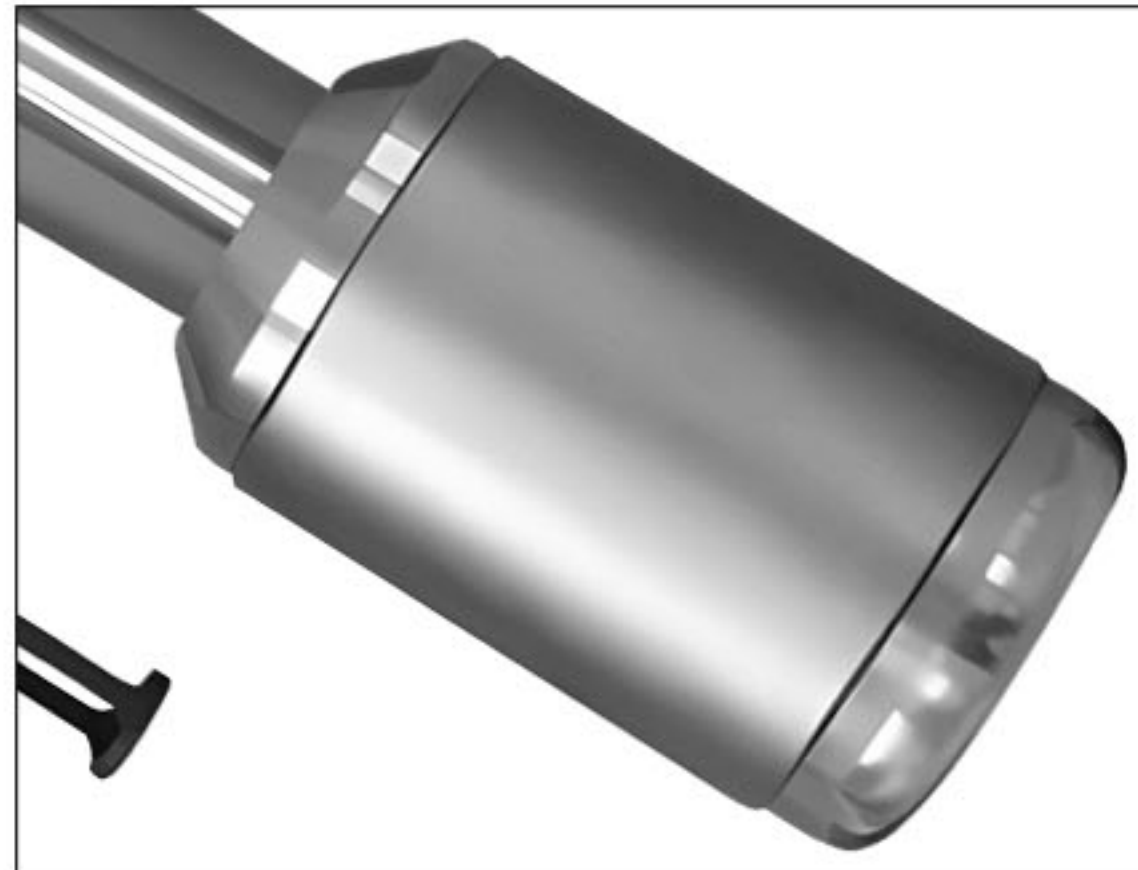
2. 14 inch Screen



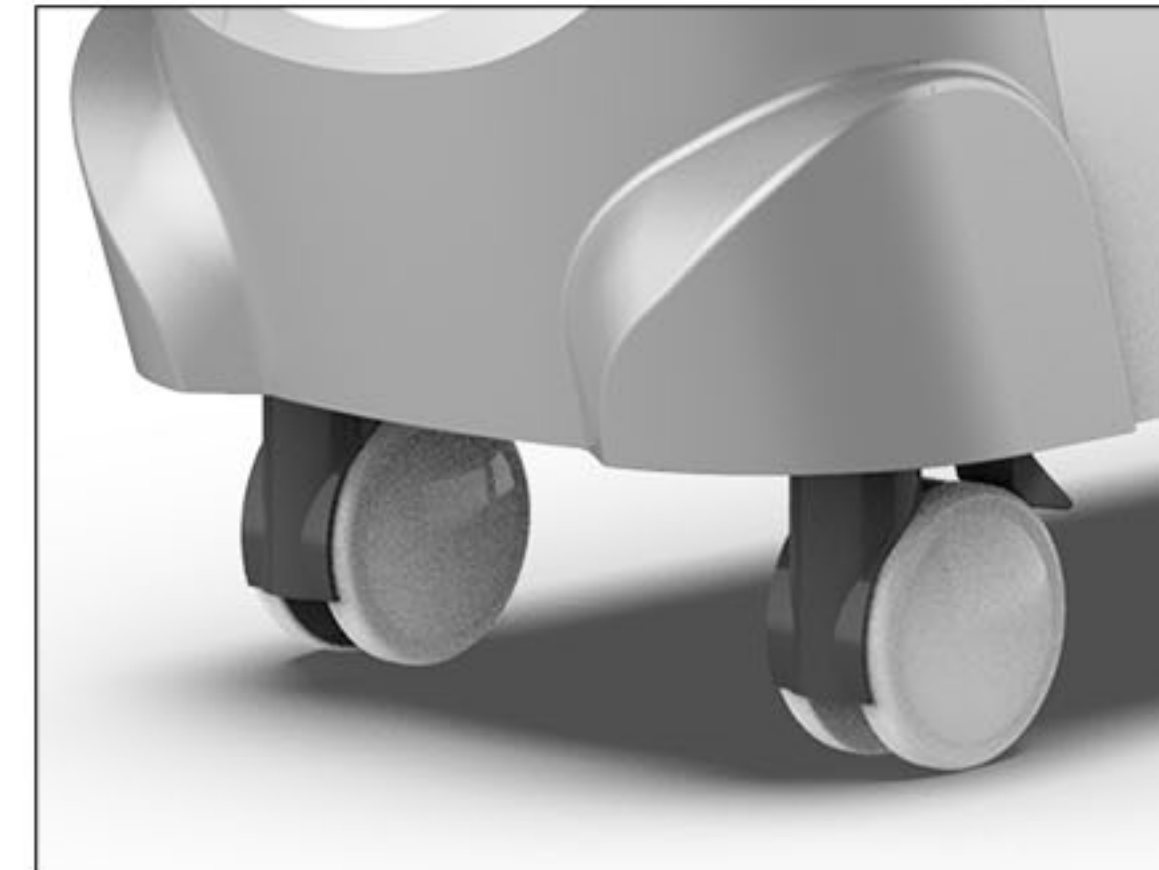
3. Light Guide Arm Steering Link



4. Push-pull machine handrail



5. Light Guide Arm Counterweight



6. Universal Pulley