

Revolving Stool

DESCRIPTION

The **Revolving Stool (SS-304 Fine Finished)** is a compact and ergonomically designed seating solution for hospitals, clinics, and laboratories.

As visible in your attached image, this stool features a **smooth revolving seat** mounted on a **sturdy stainless-steel frame**, providing stability and comfort during medical or laboratory procedures.

The **fine polished finish** enhances its appearance while ensuring hygiene and corrosion resistance. With a **height of 20 inches**, it is ideal for general examination rooms, dressing areas, and operation theatre assistants.

SPECIFICATION

- Product Name: Revolving Stool
- Height: 20"
- Material: Stainless Steel (SS-304 – Fine Polished)
- Finish: Fine smooth surface with professional polish
- Seat Type: Revolving circular seat with precision rotation
- Frame: Four-legged SS tubular base with cross reinforcement
- Base Support: Anti-slip rubber shoes for floor grip
- Adjustment: Optional height adjustment mechanism available
- Rotation: 360° smooth revolving action

SIZES & VARIANTS

- **Standard Height:** 20" (as per your image)
- **Optional:** 18"–24" adjustable height models
- **Finish Options:** Fine polish (standard) or matte finish (optional)
- **Seat Options:** Cushioned / plain SS seat as per requirement

TYPES & FEATURES

- Revolving stool with ergonomic circular seat
- Smooth 360° rotation for flexible use
- SS-304 construction for strength and long life
- Fine finish surface for superior hygiene
- Anti-slip base ensures firm stability on smooth floors

MATERIAL DETAILS

- **SS-304 Stainless Steel (AISI 304):** Non-corrosive, easy to sanitise, long-lasting
- **Finish:** Fine polish for a glossy, refined look
- **Frame:** TIG-welded tubular legs for strength and hygiene
- **Seat Joint:** Precision revolver fitting for smooth movement
- **Base:** Non-marking rubber feet for grip and noise reduction

CATEGORY & PRODUCT FORM

- Category: Hospital Furniture / Clinical Seating
- Product Form: Fixed-height revolving stool (Fine Finished)
- Functional Type: Rotating medical seating support

USAGE & APPLICATION

- Used in operation theatres, examination rooms, and labs
- Provides comfortable rotating seating for doctors or technicians
- Compact and durable design for easy mobility
- Suitable for both **human** and **veterinary** clinical environments

ADVANTAGES

- Fine polished SS surface — hygienic and professional
- Compact and lightweight yet stable
- Smooth revolving mechanism for flexibility
- Rust-proof and maintenance-free
- Long lifespan even under daily hospital use

DISADVANTAGES

- Fixed height (20”) in standard model
- No backrest (optional in upgraded models)
- Can feel cool to touch in air-conditioned areas

PRECAUTIONS

- Avoid overloading the seat beyond rated weight
- Clean regularly to prevent stains or water marks
- Do not apply oil near the rotating joint — use light lubricant only
- Use on even surfaces for maximum balance

HANDLING & CARE

- Wipe daily with neutral disinfectant and soft cloth
- Avoid harsh acidic cleaners
- Check revolving joint periodically for smooth rotation
- Replace rubber shoes if worn out for grip retention

STERILISATION DETAILS

- Clean using 70% isopropyl alcohol or neutral cleaner
- Avoid autoclaving the entire stool
- Maintain dry surfaces to preserve fine finish
- Suitable for sterile room use after surface disinfection

HUMAN & VETERINARY APPLICATIONS

- **Human Medical Use:** Examination, dressing, lab, and operating areas
- **Veterinary Use:** Small animal clinics, grooming, and treatment tables

HS & HSN CODES

- **HS Code:** 9403
- **HSN Code:** 94032010 — Stainless Steel Hospital Furniture

? FAQS (Frequently Asked Questions)

Q1: Why is fine finishing preferred in SS-304 revolving stools?

Fine finishing enhances aesthetics and hygiene while preventing bacterial buildup on the metal surface.

Q2: Is the stool height adjustable?

The standard model is fixed at 20", but an adjustable version is available on request.

Q3: Does the stool rotate smoothly?

Yes, the precision revolving mechanism ensures effortless and noise-free 360° rotation.

Q4: How should the stool be maintained?

Clean with soft cloth and neutral disinfectant; avoid acidic or bleach-based cleaners to preserve the fine polish.

Q5: Can it be used in veterinary setups?

Absolutely — it's ideal for veterinary clinics, grooming stations, and small procedure rooms due to its durable SS build.

