

21300

QA4 Surgery Trolley System Powered Functions

The QA4 Surgery system is both patient trolley and operating table, a total solution for modern day treatment centers, offering exceptional stability, the QA4 is ideal for all aspects of Day surgery including Gynaecology, Orthopaedics, General, ENT and even Ophthalmic work.

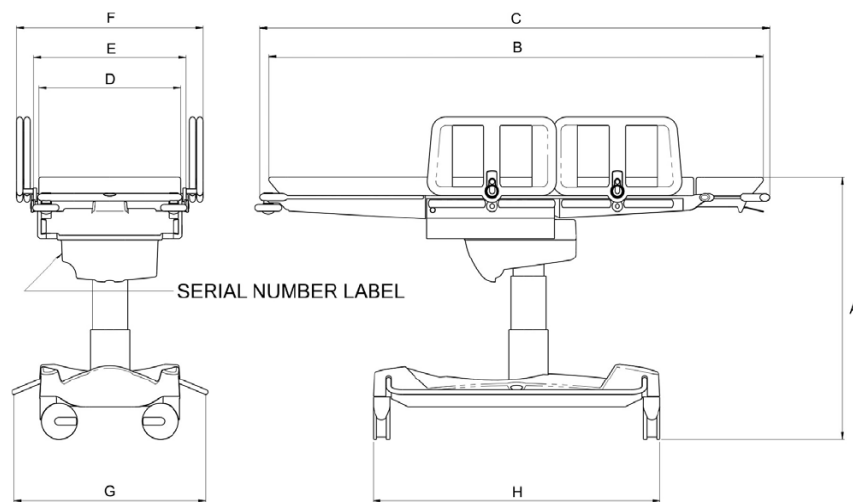
Additional Benefits over the manual system – 21310 – greater height range, greater patient weight capacity, lateral tilt and traversing top allowing full C-arm access

Features

Height Adjustment	Powered function via remote handset, minimal effort, greater height range of 680 to 1080mm
Backrest	Powered function via remote handset, range from 0 to 65°, fitted with an emergency override
Trendelenburg	Powered function via remote handset, double speed motor allows 20° of head down tilt and 12° of foot down tilt
Traverse	Powered function via remote handset allows greater surgical access to both head and foot end
X-Ray Translucent	Fully X-Ray translucent patient platform, sliding frame operated by Powered function allows 100% C-arm access
Head Section	Removable and interchangeable with specialist options – articulates to +30° / -30° for anaesthetic intubation
Leg Section	Removable ultra lightweight, push button release and self locking mechanism
Lateral Tilt	Manual function, easy operated fold away, handle
Foot Section	Removable, lightweight, positive lock fitting
Side Rail	Stainless steel, British standard rail (Euro available on request) and suitable for all types of operating table attachments (arm tables, lateral positioners, stirrups etc)
Cotsides	The cotsides are polyurethane foam moulded which rotate and are removable. push button release and self locking mechanism
Brakes	Braking system can be operated from either side of the trolley and will active all castors simultaneously; twin wheels ensure a secure and stable operating platform
Steering	5 th Wheel is foot activated from the head end of the trolley, highly manoeuvrable trolley easily guided by one person
Powered Functions	Operating from it's own battery supply through the day and then recharge overnight
Handset	Handset is removable and operates variable height, backrest, traverse and trendelenburg functions, will also indicate battery low levels

- Transfusion Pole** Polished Stainless steel, height adjustable fitted with the new innovative quick release and safety locking mechanism – side rail mounted
- Cylinder Trough** Moulded construction accepts CD & E Size Cylinders (side loading to base)
- Mattress** Manufactured from body moulded foam and through its sensitivity to temperature, this gel feel foam actually moulds to the shape of the patients body, thus relieving pressure by distributing the load as evenly as possible. Developed with the flexible stretch properties of Lycra® this outer material is anti micro bacterial water-resistant, vapour permeable and latex free
- Cleaning** Moulded construction and state of the art materials, acrylic capped vacuum form base, Teflon© coated body section and anti bacterial components are all designed for ease of cleaning
- Optional Extras** A full range of operating table attachments are available – details attached

Product Specifications



Dimensions

A – Minimum Height	680mm
A – Maximum Height	1080mm
B – Mattress Length	2040mm
C – Maximum Length	2100mm
D – Mattress Width	600mm
E – Side Rail Width	655mm
F – Cotside Width	770mm
G – Brake Width (Brakes off)	835mm
H – Base Length	1190mm
Mattress Depth	75mm
Castor Diameter	150mm

Weights

Trolley Weight	160kg
Fixed Leg Section (Standard)	6kg
Articulating Leg Section	8kg
Trolley Maximum Weight Limit	250kg
Head Section Weight Limit	25kg
Leg Section Weight Limit	50kg

Range of Movement

Headrest Articulation	+30° / -30°
Backrest Articulation	0 to 65°
Trendelenburg Tilt	20°
Reverse Trendelenburg Tilt	12°
Lateral Tilt	+12° / -12°
Leg Section Articulation (if fitted)	0 to 45°
C-Arm Traverse (to Head or Foot)	230mm