## OMA technology, inc.™

New, Demo & Refurbished Medical Equipment

The OT1000 Series Orthopedic Surgical Tables are mobile, power operated orthopedic tables. They provide flexible, easy-to-use, articulated posturing of the patient for reconstructive and reparative orthopedic procedures in a controlled, sterile operating room environment. The OT1000 Series Orthopedic Surgical Tables are designed primarily for hip and lower extremity procedures: hip pinning, ender nailing, intramedullary nailing of the femur, tibia and fibula surgery.

Recommended patient population includes people up to 7 ft (2 m) and/or a body weight up to 500 lb (227 kg).



Soma Technology Inc. • 166 Highland Park Drive • Bloomfield, CT 06002 • USA Phone: 1.800.GET.SOMA • www.SomaTechnology.com • Email: soma@somatechnology.com



## Specifications

Dimensions (W x L x H)	27.25 x 104.5 x 31 to 48" (692 x 2654 x 787 to 1219 mm).
Positioning Commands	Primary Hand Control Override Hand Control
Power Consumption	70 W, typical; max. 2.2 kW with aux power sockets in use
Table Configuration	Power adjustable height, Trendelenburg/Reverse Trendelenburg, Lateral Slide and Lateral Tilt functions. Manual, adjustable head section. Pendant Hand Control. Mobile base with hydraulically operated selfcompensating floor locks. SWAN Technology
Table Motion	Lateral Slide Motion: ± 4" (102 mm) from center Height Range: 31 to 48" (787 to 1219 mm) Patients up to 400 lb and 31 to 43" (787 to 1092 mm) Patients between 401 and 500 lb Trendelenburg Range: 15° Reverse Trendelenburg Range: 15° Tilt Range: 15° Head Section (Manual): DOWN: 30 or 75°
Table Operating Weight	Approximately 1000lb (454 kg)
Patient weight capacity	500lb (227kg)
Power Source	Battery/Electric-Powered Table
Line power Input	100, 120, 220 or 230-240 Vac (Jumper Selectable), 1 Ø, 50/60 Hz, 4.0 Amp
Environmental Use Conditions	Temperature: 63 - 77°F (17 - 25°C) Relative Humidity (RH): 20 - 80% Atmospheric Pressure: 700 - 1060 hPa
Transportation and Storage Conditions	Ambient Temperature: -40 - 158°F (-40 - 70°C) - Not to Exceed 15 Weeks Relative Humidity (RH): 10 - 100% Non-Condensing Atmospheric Pressure: 500 - 1060 hPa

Soma Technology Inc. • 166 Highland Park Drive • Bloomfield, CT 06002 • USA Phone: 1.800.GET.SOMA • www.SomaTechnology.com • Email: soma@somatechnology.com

