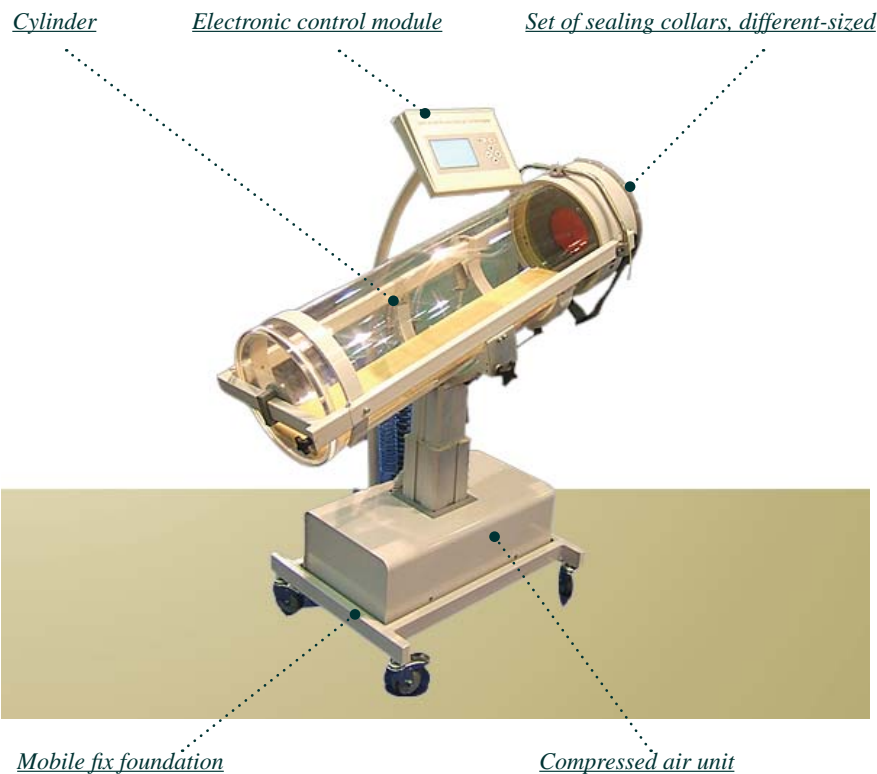


VACUUM-COMPRESSION CHAMBER



DESIGNED FOR: vacuum compression therapy (active hyperemia) treatment sessions. Vacuum-compression therapy method affects vascular tonus and capillary blood supply. The essence of the method is so-called pneumomassage of a patient extremity placed in airtight application cylinder. That is done by means of interchange of air over and under pressure in the cylinder in an automatic mode. Air tightness is ensured by sealing cup that fits particular extremity size.

Over pressure and under pressure in the cylinder is generated by built-in compressor. When this method is applied blood circulation in extremity is improved, perfusion of the extremity significantly increases, development of new vascular collaterals is supported and metabolism of the extremity is highly improved.

INDICATIONS

- ischemic lower limb disease in various stages;
- functional arterial disorders in extremities;
- Raynaud's syndrome;
- diabetic complications of the vascular or neurologic origin;
- degenerative diseases of the locomotor apparatus;
- metabolism stagnation and trophic changes;
- lymphovenous insufficiencies including oedemas;
- lymph and venous blood circulation stagnation;
- post traumatic and post operative condition in the extremities;
- consequences of the excessive sport or job load of the extremities ;

TECHNICAL SPECIFICATIONS

Max over pressure:..... 0.2 Bar (20kPa)
 Max under pressure:..... 0.2 Bar (20kPa)
 Cylinder tilt:..... ±15°
 Distance from the floor to cylinder axis: 700...900 mm
 Cylinder internal diameter:..... 290 mm
 Power supply:..... 220 VAC, 50 Hz
 Standard kit of sealing cups, Ø:
 (other sizes of sealing cups are available) 10, 12, 14, 16, 18 cm