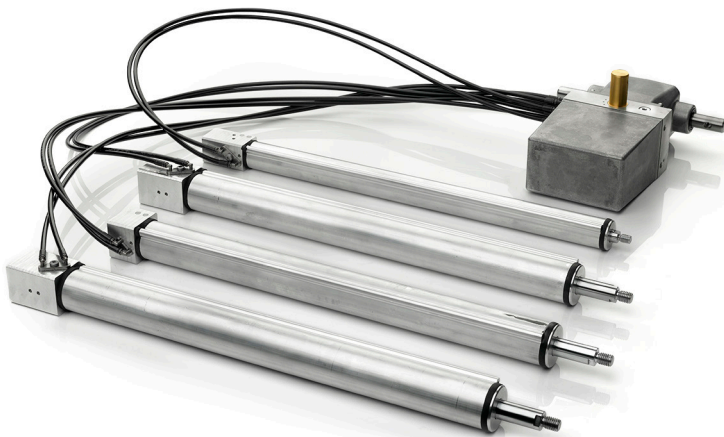


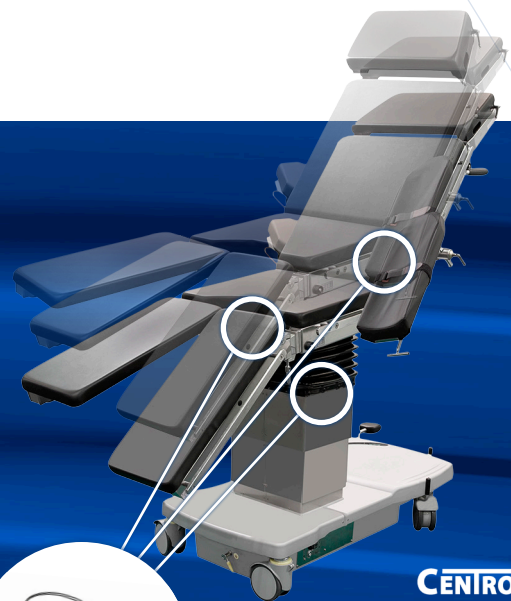
Manual Multi Cylinder (MMC)

Medical solutions



POWER-PACKER®

Power-Packer Europa B.V. is your experienced partner when it comes to motion control systems for medical applications. We are an OEM supplier to leading manufacturers of hospital beds, physiotherapy tables, patient trolleys, treatment tables, shower chairs, operating tables and scanner tables. Power-Packer offers a complete range of manual-hydraulic and electro-hydraulic actuators for all your applications involving precise motion in clean environments. For more than 30 years our hydraulic systems have proven their quality in the medical industry. Power-Packer's broad knowhow and continuous search for innovation in motion control systems guarantees you to PROGRESS IN MOTION!



CENTROMOTION™



Power-Packer: International manufacturing footprint • Proven quality • Engineering expertise • Customer oriented product optimization • System supplier
Early design and engineering involvement in product development • System supplier • Volume flexibility • Innovation driven • Financially stable • Strong brand image

Manual Multi Cylinder (MMC)

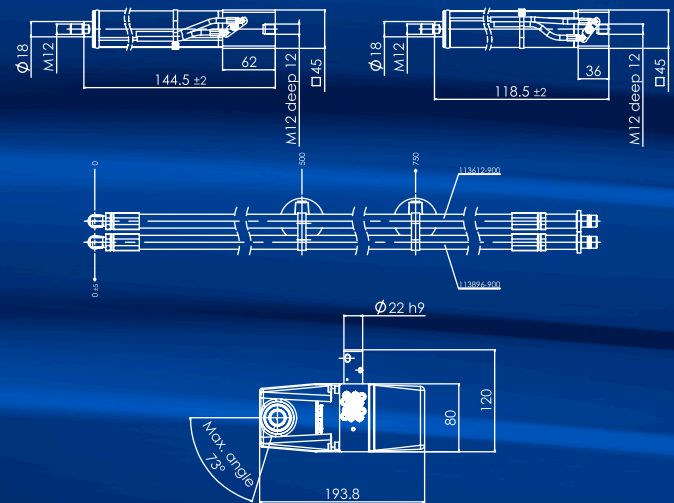
Medical solutions



Main parameters of value:

- Reduced total cost of ownership
- Proven high quality, product built for long life
- Enhanced performance
 - High load forces, optimum technology for bariatric needs
- Suitable for mobile applications
 - No power supply needed
- Compact sizing
 - Less build-in space
 - Less weight
- Flexibility: all available cylinders can be combined
- Functional safety
 - System 100% tested and pre-filled
 - Valves with integrated safety function mounted to the cylinder

- The Manual Multi Cylinder [MMC] is a reliable hydraulic system to operate multiple movements within your application. This system enables the user, by means of a selector, to select which cylinder to operate. The selector is integrated in the pump which results in less build-in space and less weight. All available single acting and double acting cylinders can be combined, this gives you the flexibility to create the most suitable system for your application.



SPECIFICATIONS

Operate up to 4 cylinders with one foot pump

1 - 4 single/double acting hydraulic cylinders: 8,5 and 14 kN push forces

2 hoses per cylinder

Stroke lengths available 60- 400 mm

The selector and the pump are integrated in one bloc.

Selector function: by rotating the shaft, one of the cylinders can be selected.

Pump function: the selected cylinder is extended by pumping the pump foot pedal down.

The selected cylinder is retracted by moving (by single acting cylinder) or pumping (by double acting cylinder) the pump foot pedal down.

POWER-PACKER

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