



### TECHNICAL DATA

Weight	144 kg
Outer dimensions (in lock position)	Ø320 x 495 mm
Full stroke*	79 mm
Max. lateral force FL	4600 kN
Operating pressure p (max)	250 bar
Max. force fore stroke F+	283 kN
Max. force back stroke F-	187 kN
Piston diameter	120 mm
Piston area fore stroke	13,1 cm <sup>2</sup>
Piston area back stroke	74,6 cm <sup>2</sup>
Oil volume per 1mm stroke	11,3 cm <sup>3</sup>
Oil volume per 75 mm stroke	848,2 cm <sup>3</sup>
Temperature range	-40 / +60 °C
Pressure connection port	2x G1/4"

### SPACIAL EQUIPMENT

- \* different strokes on request
- Redundant lock switches as backup
- Lock Out Tag Out (LOTO)
- Hydraulic power unit