



# CYLINDER HANDLER









- Efficient & safe cylinder handling solutions.
- Faster, safer maintenance leading to less production losses.
- Robust conception designed for mining sites conditions.
- Safety & Productivity: smooth and accurate cylinder catching and positioning.
- Permanent cylinder grip: no suspended load, no risk of sudden slippage or fall.
- As functional as a human wrist.
- For cylinders with diameter from 0 mm to 630 mm.
- Maximum capacity up to 10500 kg.
- Cylinder holding with cables (CH 4) or clamps (CH 10).
- Hydraulic movements: body rotation, side shift.
- CH4: Body rotation 22.5°, side shift 150 mm, hydraulic telescopic extension, hydraulic side body tilt 15°/15°, head rotation 35°.
- CH10: body rotation 340°, head vertical tilt 90°.
- CH10: clamping pressure alarm & pressure gauge on each front & side.
- Clamp reduction pads for smaller cylinders.

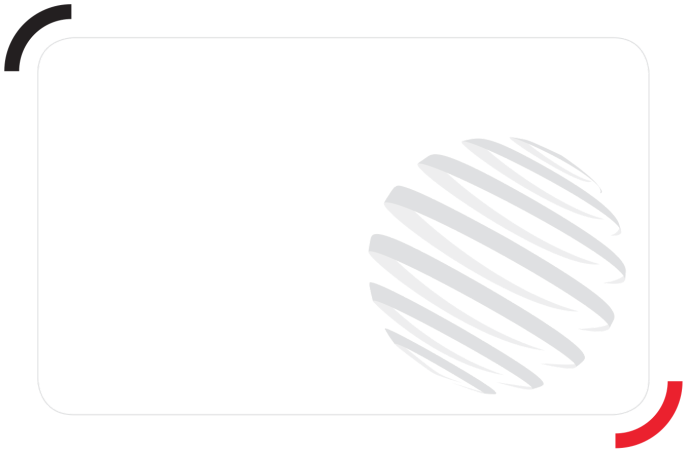
[The 3D picture at the top of this page is the reference CH10 - 939239].

**CYLINDER HANDLER**

		CH 4	CH 10
		4000	10500
		1850	3400
		2221	2500
	h17	1360	1195
	l1	2249	2525
		1470	1780
		250 / 530	230 / 640
			
		22.50	340
		35	90
		150	300

	CH 4	CH 10
	906450	-
	X	-
	911968	939239
	X	-
	X	-
	X	X
	X	X
	X	X
	X	X
	X	X
	X	-
	X	X
	X	X
	X	X
	X	X
	X	X
	X	X
	X	-
	X	X
	X	X
	X	X
	X	-
	X	-



 **MANITOU**  
HANDLING YOUR WORLD

