Technical sheet:

## CYLINDER HANDLER



## **Technical characteristics**

- For cylinders with diameter from 0 mm to 630 mm / 25 in.
- Maximum capacity up to 10500 kg / 23153 lb.
- 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 / 6 in, 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].

## **Customer benefits**

- 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.



Capacities		CH 4	CH 10		
Capacity (kg)		4000	10500		
Weight					
Overall weight (kg)		1850	3400		
Dimensions					
Maximum outreach (mm)		2221	2500		
Weight and dimensions					
Overall height (mm)	h17	1360	1195		
Overall length (mm)	11	2249	2525		
Width (mm)		1470	1780		
Minimum diameter / Maximum diameter (mm)		250 / 530	230 / 640		
Working Parameters					
Required machine equipment					
Rotation 1 (°)		22.50	340		
Rotation 2 (°)		35	90		

Machines compatibility	CH 4	CH 10
Reference number	906450	
MHT-X 860 S2 OLD	Х	
Reference number E-RECO	911968	939239
MHT 790	Х	
MHT 790 Mining ST5	Х	
MHT 790 ST5	X.	and the second s
MHT 10130	X	X
MHT 10135 ST5	X	X
MHT 10160 ST5	X	X
MHT 10180	X	X
MHT 10200 ST5	X	X
MHT 10230	X	X
MHT 11250 Mining ST5	X	X
MHT 11250 ST5	X	X
MHT 12330	X	X
MHT-X 790 ST3A	X	·
MHT-X 10135 ST3A	X	X
MHT-X 10160 ST3A	X	X
MHT-X 10200 ST3A	X	X
MHT-X 11250 Mining	Х	X
MHT-X 11250 ST3A	X	X
MHT-X 12330	Х	X
MHT-X 790 OLD	X	
MHT-X 790 Mining OLD	Х	

TABLE SYMBOL								
X	No predisposition required	88	Hydraulic line		Return piping to hydraulic oil tank			
	Electric predisposition		Platform predisposition		Tyre handler, cylinder handler predisposition			





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