

# HYDRAULIC CATALOG

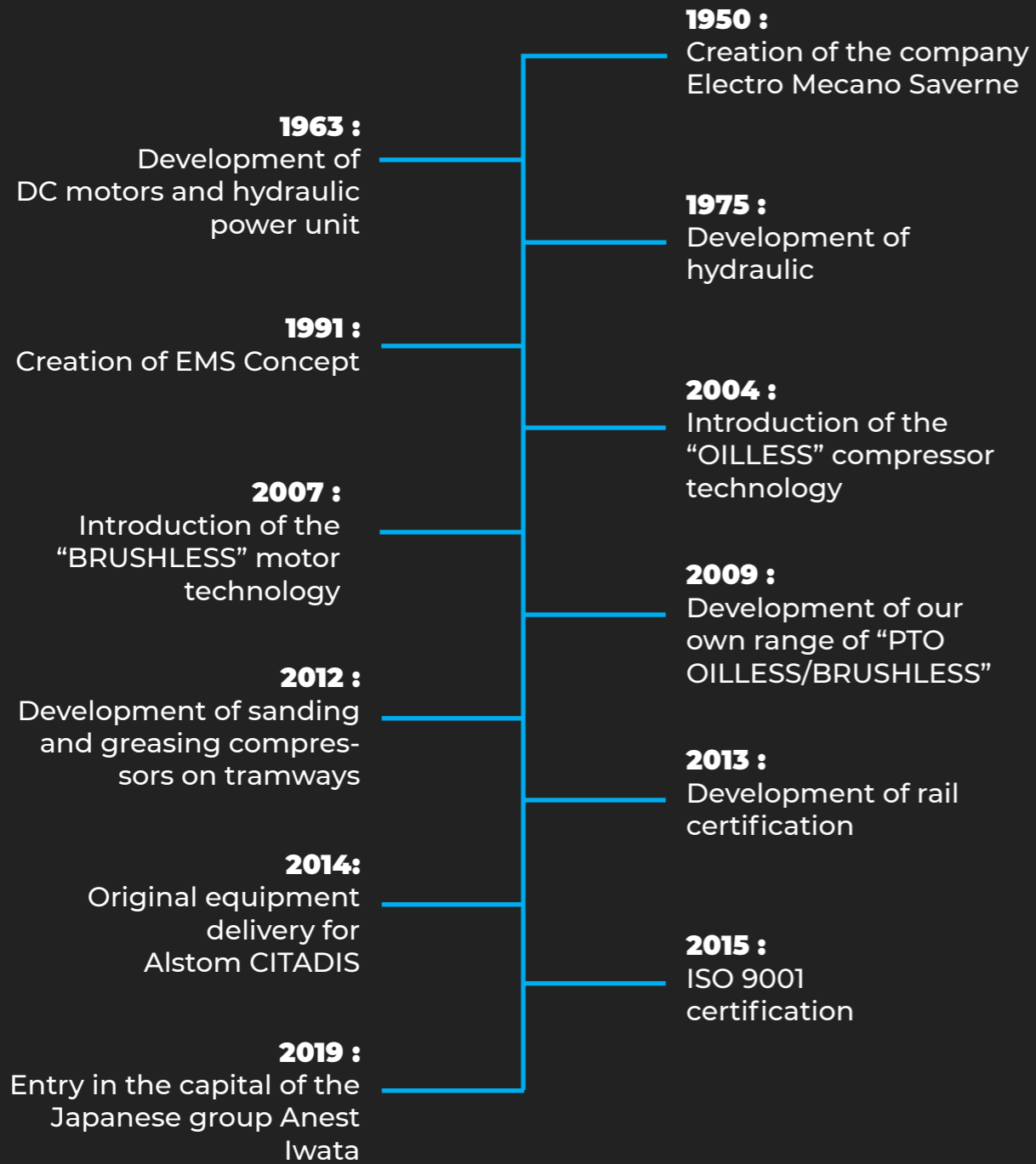
2023



# COMPANY HISTORY



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# APPLICATIONS



**D150**

# 1. ELECTRO PUMP BRUSHED MOTOR



	Voltage	Power	Max Pressure	Pump displacement	Rotation
	12 VDC	1/2/2.5 kW	250 bar	2/4/6/8 cc	CCW
	24 VDC	1/2/3.5/5 kW	250 bar	2/4/6/8 cc	CCW
	48 VDC	1.5 kW	250 bar	2/4/6/8 cc	CCW

Available in CW (right rotation) : D151

**D151/B****D151/SP**

	Voltage	Power	Max Pressure	Pump displacement	Rotation
	24 VDC	3 kW	250 bar	4/6 cc	CW

	Voltage	Power	Max Pressure	Pump displacement	Rotation
	24 VDC	4.5 kW	250 bar	4/6 cc	CW
	48 VDC	4.5 kW	250 bar	4/6 cc	CW

Available in CCW (left rotation) : D150/B

**D151/E**

	Voltage	Power	Max Pressure	Pump displacement	Rotation
	24 VDC	4.5 kW	250 bar	4/6/8/10 cc	CW

Available in CCW (left rotation) : D150/E

**D151/F**

	Voltage	Power	Max Pressure	Pump displacement	Rotation
	24 VDC	4.5 kW	250 bar	4/6/8/10 cc	CW

Available in CCW (left rotation) : D150/F

**I116**

	Voltage	Power	Max Pressure	Pump displacement	Rotation
	12 VDC	2.1 kW	250 bar	1/2/3 cc	CW
	24 VDC	2.1 kW	250 bar	1/2/3 cc	CW

**I126**

	Voltage	Power	Max Pressure	Pump displacement	Rotation
	24 VDC	3 kW	250 bar	2/3/4/6 cc	CW

**BLPM**

# 2. ELECTRO PUMP BRUSHLESS MOTOR



	Voltage	Power	Max Pressure	Pump displacement	Rotation
	12 VDC	0.8 kW	120 bar	1 to 5 cc	CCW
	24 VDC	0.8 kW	120 bar	1 to 5 cc	CCW

**TRA145 / TRA168**

# 3.

## ELECTRO PUMP ASYNCHRONOUS MOTOR



	Voltage	Power	Max Pressure	Pump displacement	Rotation
<b>TRA145</b>	24 VDC	2.5 kW	250 bar	2 to 10 cc	CW/CCW
<b>TRA145</b>	48/80 VDC	6 kW	250 bar	2 to 10 cc	CW/CCW
<b>TRA168</b>	24	7.5 kW	250 bar	6 to 20 cc	CW/CCW

Electro pump with asynchronous motor and deported electronic



**CBZ/BLPM**

# 4. ON-BOARD HYDRAULIC POWER PLANT



	Voltage	Power	Max Pressure	Pump displacement	Rotation
	80 VDC	1.2 kW	250 bar	0.7 to 5 cc	CW

Available with 3/5/7 L oil tank  
Available with hydraulic distribution

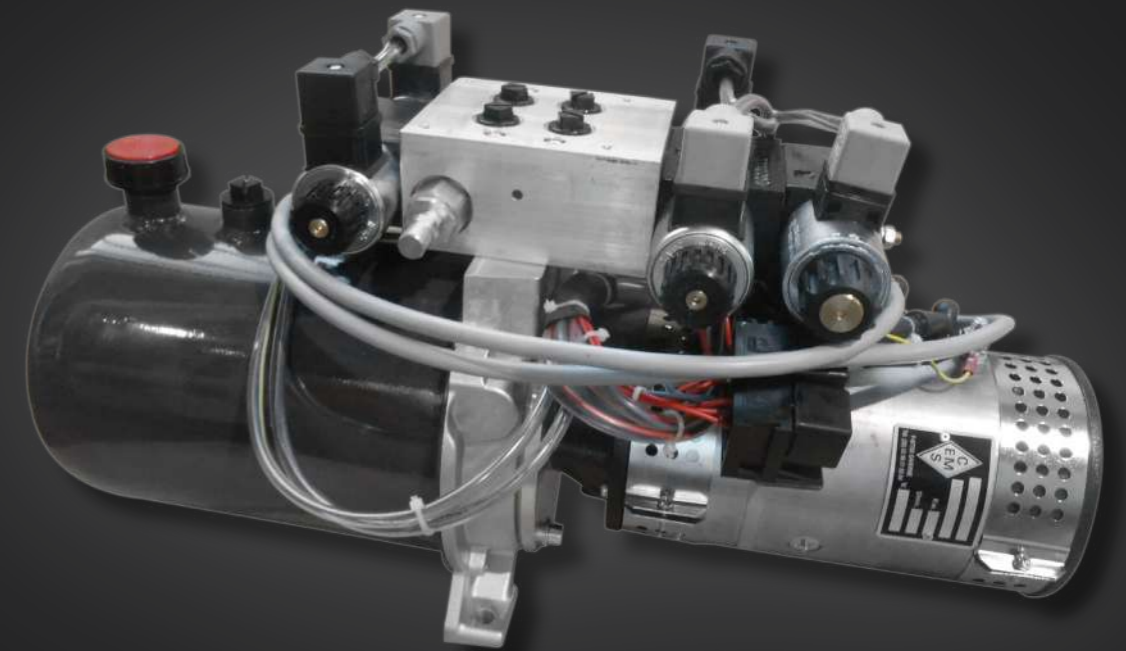
# CBZ/I116



	Voltage	Power	Max Pressure	Pump displacement	Rotation
	12/24 VDC	2.1 kW	240 bar	3.3/5cc	CW

Available with 3/5/7 L oil tank  
 Available with hydraulic distribution

# CBZ/I126



	Voltage	Power	Max Pressure	Pump displacement	Rotation
	24 VDC	3 kW	240 bar	3.3/5 cc	CW

Available with 3/5/7 L oil tank  
 Available with hydraulic distribution

# CV/1116



	Voltage	Power	Max Pressure	Pump displacement	Rotation
	12/24 VDC	2.1 kW	250 bar	2/3.3/5 cc	CW

Available with 10 or 15 L oil tank

# CV/1126



	Voltage	Power	Max Pressure	Pump displacement	Rotation
	24 VDC	3 kW	250 bar	4/6/8/10 cc	CW

Available with 10 or 15 L oil tank

**GMP/TRI****5.****SPECIFIC  
CUSTOM MADE - AC**

	Voltage	Power	Max Pressure	Pump displacement	Rotation
	400-690 VAC	2 to 15 kW	250 bar	2 to 20 cc	CW/CCW

**GMP/TRI****5.****SPECIFIC  
CUSTOM MADE - DC**

	Voltage	Power	Max Pressure	Pump displacement	Rotation
	280-800 VDC	2 to 7.5 kW	250 bar	2 to 10 cc	CW/CCW

## HYDRAULIC POWERPLANT - DC

Assembly possible on request with different motors, different pumps, different distributor, different tanks, any kind of option



	Voltage	Power	Max Pressure	Pump displacement	Rotation
	24 VDC	4.5 kW	250 bar	On request	On request

# HYDRAULIC POWERPLANT - AC

Assembly possible on request with different motors, different pumps, different distributor, different tanks, any kind of option



	Voltage	Power	Max Pressure	Pump displacement	Rotation
	400 VAC	1 to 45 kW	250 bar	On request	On request



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