

N T R O D U C I N G

NEW

The Marland CECON®+ Clutch

Featuring next generation technologies combined with improved performance capabilities









Customer input together with more than 60 years of application experience has yielded Marland's most versatile clutches yet.

The family of Marland CECON (Completely Enclosed for CONtinous operation) foot mount clutches has evolved into new CECON®+ models including:

- Popular CEUS (Standard configuration)
- More versatile CEUSD (Standard Disconnect)
- Recently developed CEUF (Standard Force Lube)
- New CEUFD (Force Lube Disconnect)

All CECON+ units support the on-board Smart Marland Monitoring System. Ports for temperature, vibration, and oil level sensors are designed into individual components to allow remote monitoring of the clutches from anywhere*.

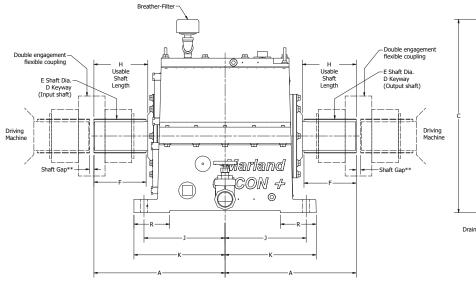
The CECON+ design is a drop-in upgrade for existing CEUS and CEUSD CECON clutches. Unit dimensions are identical to current models. The new design incorporates double keyways on the input and output shafts for greater torque capacity and higher operating speeds**.

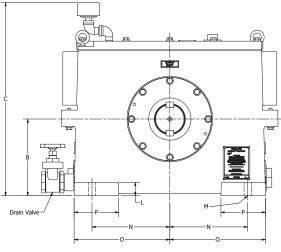
Features include:

- Increased torque ratings (see reverse side for details)
- Increased maximum RPM (see reverse side for details)
- Watertight construction
- Integrated cooling features
- Automatic oil management system
- Rack and pinion engagement/disengagement system (CEUSD and CEUFD only)
- Designed for Smart Marland Monitoring System*
- High-performance coatings on shaft & shift levers
- · Dedicated oil heater locations for cold weather applications
- Standard and metric versions available
- Modular design facilitates faster delivery

*Optional add-on equipment, refer to P-8666-MC for information on the Smart Marland Monitoring System.

**Does not apply to high-speed CECONs.





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Unit dimensions are identical to current models.





Scan the QR code to download the CECON Clutches catalog. See pages 11-12 for additional product dimensions.

Dimensions:

				Torque Ratings		Max Speed, rpm	
Size	А	В	C	Torque, ft-lb	Torque, N-m	Standard Configuration	Force Lube Configuration
1M+	9.81	5.75	16.59	1200	1627	5600	8000
2M+	11.62	6.875	17.96	3700	5017	4200	6300
4M+	12.81	7.75	20.43	6400	8678	3600	5600
8M+	14.75	8.625	21.75	12000	16271	3000	4500
12M+	17.06	9.625	23.23	22000	29831	2500	3800
18M+	18.94	11.25	26.18	31000	42034	2300	3600
30M+	21	12.75	30.72	46000	62373	2000	3000
42M+	22.88	14.5	33.6	65000	88136	1700	2500



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