

Hillmar

Hillmar Industries Ltd.

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THRUSTER ESDCSM
ESDCSM-080-060-9WT
SPECIFICATION SHEET
SLS & MKTG
ENGLISH

Company / Project Reference:

Date.:

Page.:
1 OF 1

Sheet Number:

Job Number:

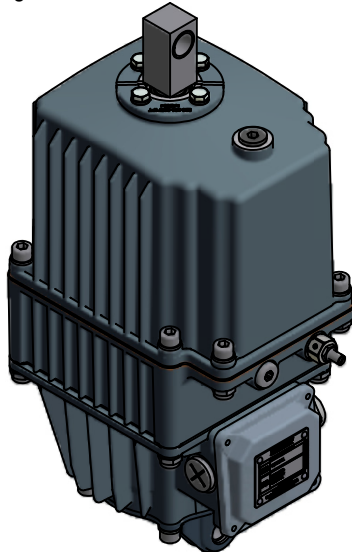
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Inventor Drawing



FEATURE	CODE
Thruster model	ESDC
Steel mill	SM
Size	080
Stroke	060
Motor	9WT

Example for ordering	ESDCSM-080-060-9WT
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TECHNICAL DATA

Nominal force (N)	800
Stroke (mm)	60
Extension time @ nominal force (s)	0.6
Retraction time @ nominal force (s)	0.3
Oil capacity (l)	2.9
Oil suitable for (°C)	-25 to +60
Oil specifications	HL 10 DIN 51524
Electrical specifications	VDE 0530
Insulation class	F
Weight without oil (kg)	22
Design Standard	DIN 15430

NOMINAL SPECIFICATION

In lower range of ambient temperature the lifting times may increase up to four times nominal when unit is operated for first time.

Motor current may increase 1-5 times nominal @ TEMP 0-25 °C

Operating temperature below -25 °C space heater required.

Top pressure clevis is rotatable on all models.

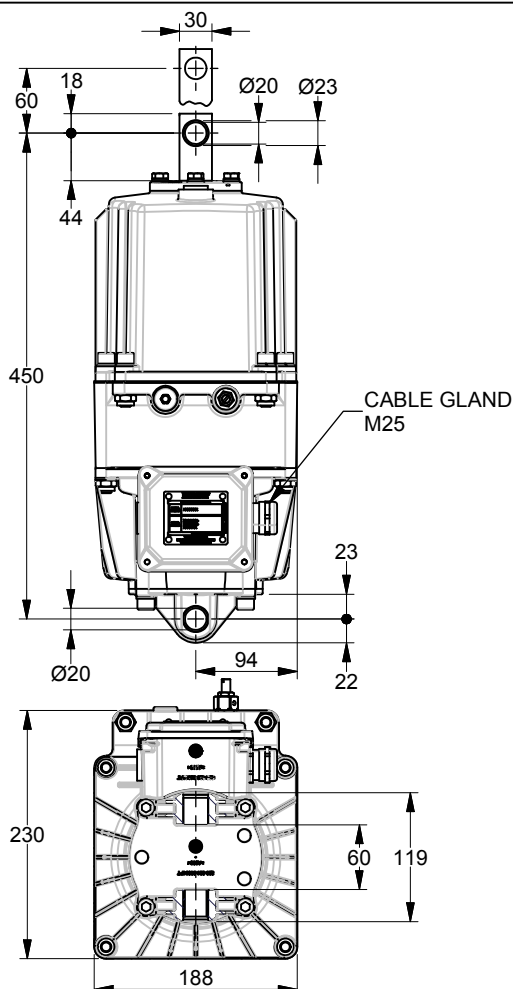
NOTES

All figures are nominal figures only.

All dimensions are in millimeters.

Standard finish anodized clear.

For standard options refer to product configuration sheet.



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** ALL TECHNICAL DATA IS SUBJECT TO CHANGE WITHOUT NOTICE **

Hillmar works have a fully registered ISO 9001-2008 quality assurance programme (QCB #01-1525)

Storm Brakes • Thruster Disc Brakes • Thruster • Industrial Disc Brakes • Hydraulic Power Units • Cable Reels

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