

MARINE ELECTRIC PROPULSION GEN - SET



- Meet the requirements of MARPOL73/78 Annex VI NO_x Technical Code TIER II.
- Certified by Turkish Classification Society "Turk Loydu"

GENERAL CHARECTERISTICS

Max. Continious Rate (mcr) : 1670 kW
Rated Speed : 1500 rpm
Engine Manufacturer / Type : TÜLOMSAŞ / TLM 16V185

Max. Dimensions (width x length x height) : 1920 x 5234 x 2165
(with foundation and generator)



TÜLOMSAŞ
Türkiye Lokomotif ve Motor Sanayi A.Ş.



T.C.
Ulaştırma Denizcilik ve
Haberleşme Bakanlığı

TÜLOMSAŞ ANA SEVK DİZEL JENERATÖRÜ



➤ MARPOL 73/78 Ek VI NO_x Teknik Kod TIER II' ye uygundur.

➤ "Türk Loydu" tarafından sertifikalandırılmıştır.

GENEL KARAKTERİSTİKLER

Maksimum Sürekli Güç	: 1670 kW
Nominal Devir	: 1500 rpm
Dizel Motor Üreticisi ve Tipi	: TÜLOMSAŞ / TLM 16V185
Max Boyutlar (genişlik x uzunluk x yükseklik) (Montaj kaidesi ve alternatör ile birlikte)	: 1920 x 5234 x 2165

Ahmet Kanatlı Caddesi 26490 Eskişehir / TÜRKİYE
Tel: 0 (222) 224 00 00 (Pbx) Faks: 0 (222) 225 72 72

e-mail: tulomsas@tulomsas.com.tr

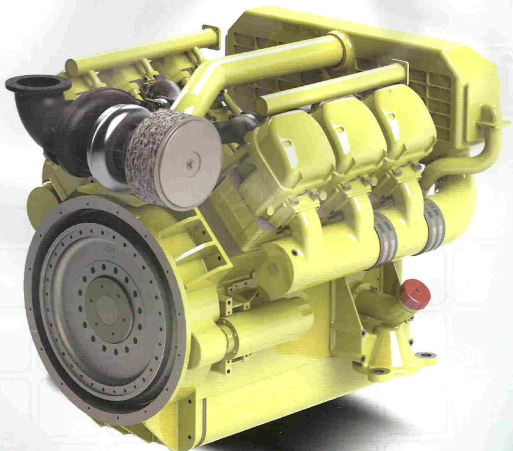
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TÜLOMSAŞ

Türkiye Lokomotif ve Motor Sanayii A.Ş.

TLM6V185 DİZEL MOTOR



TLM6V185



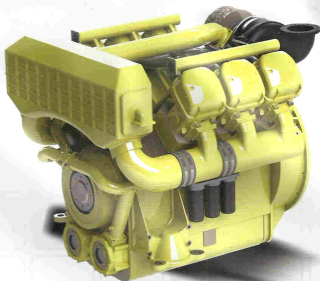
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Ulaştırma, Denizcilik ve
Haberleşme Bakanlığı

Türkiye Lokomotif ve Motor Sanayii A.Ş.

Ahmet Kanatlı Caddesi 26490. Eskişehir / TÜRKİYE Tel - Phone: +90 (222) 224 00 00 (Pbx)

Faks - Fax: +90 (222) 225 72 72 e-mail: tulomsas@tulomsas.com.tr

web: www.tulomsas.com.tr



TECHNICAL SPECIFICATIONS

1- FUNDAMENTAL CHARACTERISTICS:

Number of cylinders	6
Arrangement	V-form at 90°
Cylinder bore	185 mm
Piston stroke	210 mm
Type of fuel injection system	Solid / EFI

2- ROTATION SPEEDS:

Maximum continuous speed	1500 rpm
Overspeed	1650 rpm
Minimum no-load idling speed	600 rpm

3- POWER RATINGS:

Maximum continuous power rating (at 1500 rpm)	662 kW (900 mHP)
One hour overload	728 kW (990 mHP)

4- TORQUES:

Maximum continuous torque (at 1500 rpm)	4220 Nm (430 kpm)
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5- AIR AND GAS:

Number and type supercharger	1 Turbo-charger HS or ABB
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6- ENGINE FAMILY:

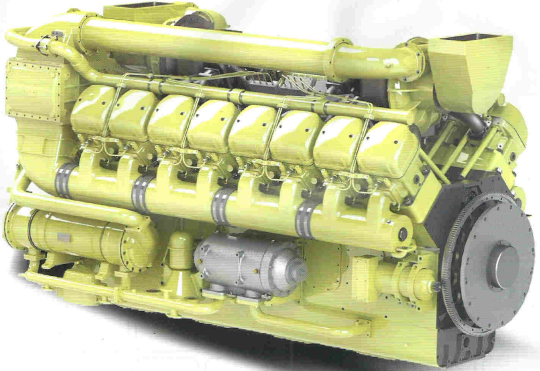
From 660 kW (900 HP) up to	1770 kW (2400 HP)
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TULOMSAŞ

Türkiye Lokomotif ve Motor Sanayii A.Ş.

TLM16V185 DİZEL MOTOR



TLM16V185



T.C.
Ulaştırma Denizcilik ve
Klimaya Bakanlığı

Türkiye Lokomotif ve Motor Sanayii A.Ş.

Ahmet Kanatlı Caddesi 26490 Eskişehir / TÜRKİYE Tel - Phone: +90 (222) 224 00 00 (Pbx)

Faks - Fax: +90 (222) 225 72 72 e-mail: tulomsas@tulomsas.com.tr

web: www.tulomsas.com.tr



TÜLOMSAŞ
Turkish Locomotive & Engine Industry Inc.

TLM16V185 DIESEL ENGINE



TECHNICAL SPECIFICATIONS

1- FUNDAMENTAL CHARACTERISTICS:

Number of cylinders	16
Arrangement	V-form at 90°
Cylinder bore	185 mm.
Piston stroke	210 mm.
Type of fuel injection system	Solid / EFI

2- ROTATION SPEEDS:

Maximum continuous speed	1500 rpm
Overspeed	1650 rpm
Minimum no-load idling speed	600 rpm

3- POWER RATINGS:

Maximum continuous power rating (at 1500 rpm)	1770 kW (2400 mHP)
One hour overload	1940 kW (2640 mHP)

4- TORQUES:

Maximum continuous torque (at 1500 rpm)	11280 Nm (1150 kgm)
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5- AIR AND GAS:

Number and type supercharger	2 Turbo-chargers HS or ABB
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6- ENGINE FAMILY:

From 660 kW (900 HP) up to	1770 kW (2400 HP)
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Republic of Turkey
Ministry of Transport, Maritime Affairs
and Communications

Turkish Locomotive & Engine Industry Inc.

Ahmet Kanatlı Caddesi 26490 Eskişehir / TÜRKİYE Tel - Phone: +90 (222) 224 00 00 (Pbx)

Faks - Fax: +90 (222) 225 72 72 e-mail: tulomsas@tulomsas.com.tr

web: www.tulomsas.com.tr