

# MT-410M

**410 HP - 2000 rpm**

**380 HP - 1800 rpm**

**MEGATECH** **25**  
DIESEL POWER **anos**

## MARINE DIESEL ENGINE COMBINING SIMPLICITY, EFFICIENT POWER AND RELIABILITY

### SIMPLE AND RELIABLE

Reliable marine engine  
Turbo intercooler  
based on the robust  
OM 447 Mercedes Benz  
diesel engine with  
integrated cooling  
systems, minimum  
amount of components  
and virtually free of  
hoses.

### EFFICIENT AND ECONOMIC

Efficient Turbo-  
Intercooler optimizing  
torque generation of its  
six cylinders in line with  
total 12 liters (730  
cu.in) of displacement.



### EASY MAINTENANCE

Individual  
cylinder heads  
w i t h  
replaceable  
cylinder liners.  
Cooling pump  
with bronze  
impeller. Easy  
availability of  
parts and  
replacement of  
components.

**MEGATECH DUMON**  
MARINE PROPULSION SYSTEMS

Av. Nações Unidas, 1683 - São Vicente - SP - Brasil  
Tel.: 0055 13 3023-4128 - Fax 0055 13 3463-1415  
[www.megatechpower.com.br](http://www.megatechpower.com.br) // e-mail: [megatech@megatechpower.com.br](mailto:megatech@megatechpower.com.br)

# MT-410M

410 HP - 2000 rpm - Medium Duty

380 HP - 1800 rpm - Continuous Duty

**MEGATECH** 25  
DIESEL POWER años

## Specifications - MT 410 M Mercedes-Benz Basic Engine OM-457

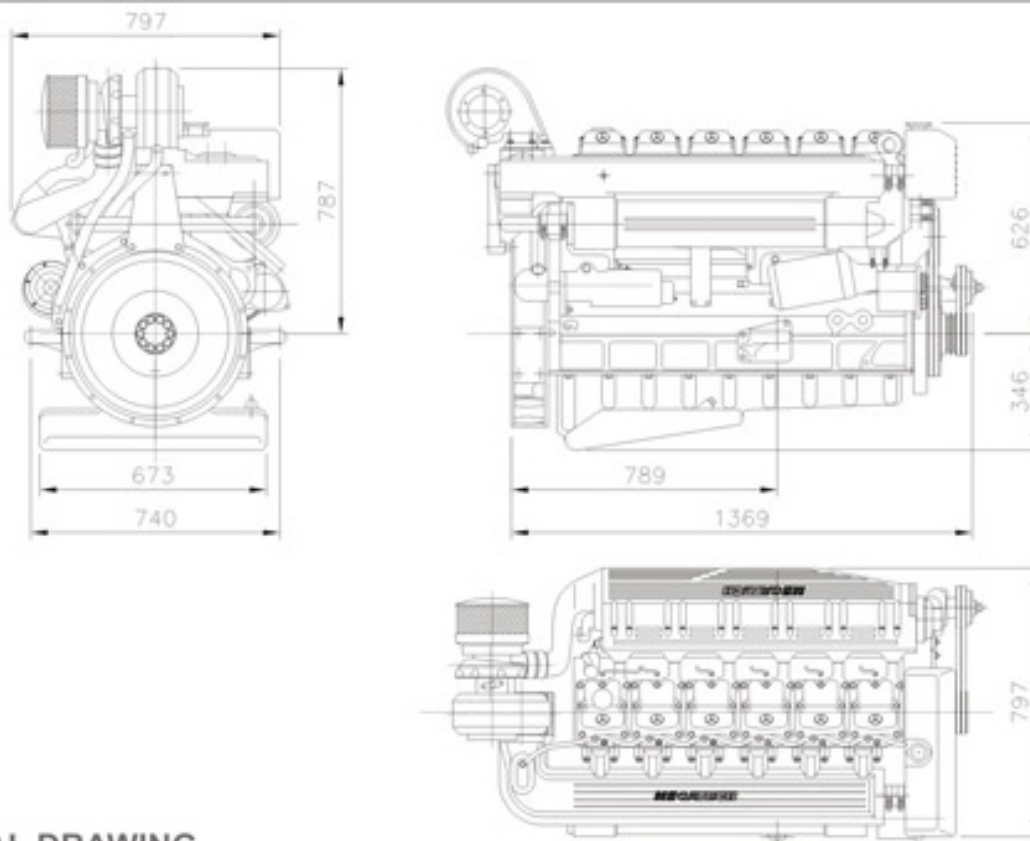
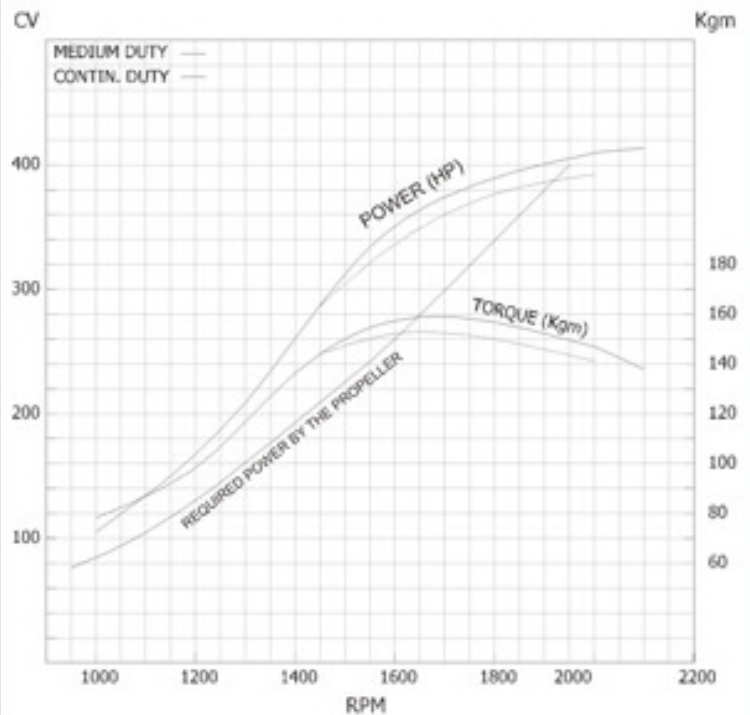
Cylinders in line	6
Bore mm (in)	128,0 (5,03)
Stroke mm (in)	155,0 (6,10)
Displacement liter (cu.in)	12,0 (732)
Compression Ratio	16,25:1
Weight (dry, no Transmission) kg (lbs)	1040 (2293)

## CHARACTERISTICS

- Individual head cylinders with replaceable cylinder liners.
- Intercooler and heat exchanger integrated to the engine.
- Water cooling in closed system with heat exchanger and expansion tank separated.
- Sea water pump with permanent impeller in bronze.
- Raw water strainer incorporated to the intercooler with easy access for inspection and cleaning.
- High temperature protection.
- Double belt in all pulleys.

## Consumo L/H

RPM	1000	1200	1400	1600	1800	2000
L / h	18	25	35	45	60	78



DIMENSIONAL DRAWING

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