



MTU 16V 396 TE94

Diesel engines for yachts
(fast vessels with low load factors)

Engine Type

	16V 396 TE94	
Rated power ICFN	2150 kW	2883 bhp
Speed at rated power	2000 rpm	
Number of cylinders	16V - 90°	
Bore mm - in	165 mm	6.5 in
Stroke mm - in	185 mm	7.3 in
Displacement per cylinder I : cu - in	3.96 cu	241.6 in
Displacement, total I : cu - in	63.4 cu	3868 in
Fuel consumption I/h (gal/h)	572.5 I/h	151.2 gal/h

Engine Dimensions

MTU 16V 165 TE5 without gearbox

Dimensions (L x W x H) mm - in	3070 x 1530 x 1660 mm	120.9 x 60.2 x 65.4 in
Dry weight kg - lbs	7090 kg	15631 lbs

MTU 16V 165 TE5 with gearbox

Dimensions (L x W x H) mm - in	3995 x 1530 x 1850 mm	157.3 x 60.2 x 72.8 in
Dry weight kg - lbs	7090 kg	15631 lbs

Website: www.scdc-diesel.com