



Diesel Engine 10V 1600

For C & I and Mining Applications
EPA Tier 4 Certification

General

Bore mm (in)	122 (4.8)
Stroke mm (in)	150 (5.9)
Displacement l cu (in)	1.75 (107)
Displacement, total l cu (in)	17.5 (1077)
Cylinder configuration	10 V
Fuel specification	DIN EN 590, ASTM D975 (DF1, DF2)

Engine Dimensions *

Length x width x height mm (in) 1707 x 1258 x 1200 (67.2 x 49.5 x 47.2)

Dry weight kg (lbs) 1940 (4277) *

* All dimensions are approximate, for complete information refer to the installation drawing

Engine Type

10V 1600 C60

Rated power	567 kW	760 bhp	2100 rpm
Peak Torque	3385 Nm	2497 lb-ft	1200 rpm
Fuel consumption at rated power	206 g/kWh		
Fuel consumption at peak torque	198 g/kWh		

Engine Type

10V 1600 C70

Rated power	613 kW	822 bhp	1900 rpm
Peak Torque	3517 Nm	2594 lb-ft	1300 rpm
Fuel consumption at rated power	206 g/kWh		
Fuel consumption at peak torque	198 g/kWh		

Emissions qualification:

EPA Nonroad T4 (40CFR1039)

EPA Nonroad T4 Comp (40CFR1039)

Website: www.mtu.com