

TEST REPORT



Tests Compared

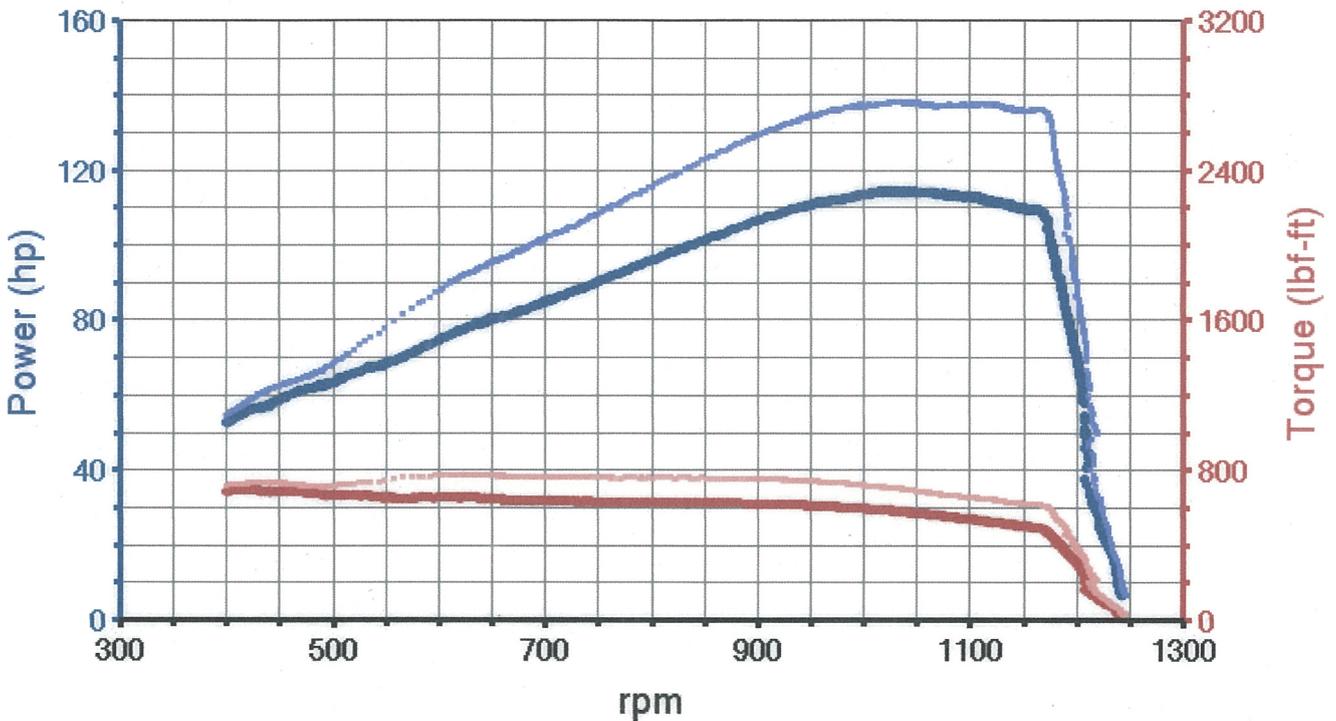
Test Number : 83 85
Test Date : 21/07/2011 8:13 a.m. 21/07/2011 10:19 a.m.

Tractor

Model : Iron 110 Iron 110
Engine Type : turbocharged turbocharged
Engine Cylinders : 6 6
Cubic Capacity : 6057 cm³ 6057 cm³

Test Results

High Idle	: 6.8 hp	1242 rpm	6.8 hp	1245 rpm
PTO Speed	: 113.5 hp	1000 rpm	137.0 hp	1000 rpm
Rated Power	: 113.5 hp	1000 rpm	137.0 hp	1000 rpm
Rated Torque	: 596 lbf-ft	1000 rpm	719 lbf-ft	1000 rpm
Max Power	: 114.6 hp	1021 rpm	138.4 hp	1033 rpm
Max Torque	: 699 lbf-ft	420 rpm	777 lbf-ft	620 rpm
Torque Reserve	: 17.3 %		8.1 %	



Tested By

DIESEL PERFORMANCE SOLUTIONS LTD

Comments : Standard

Engineer : Chris Burnell

Signed : Date