



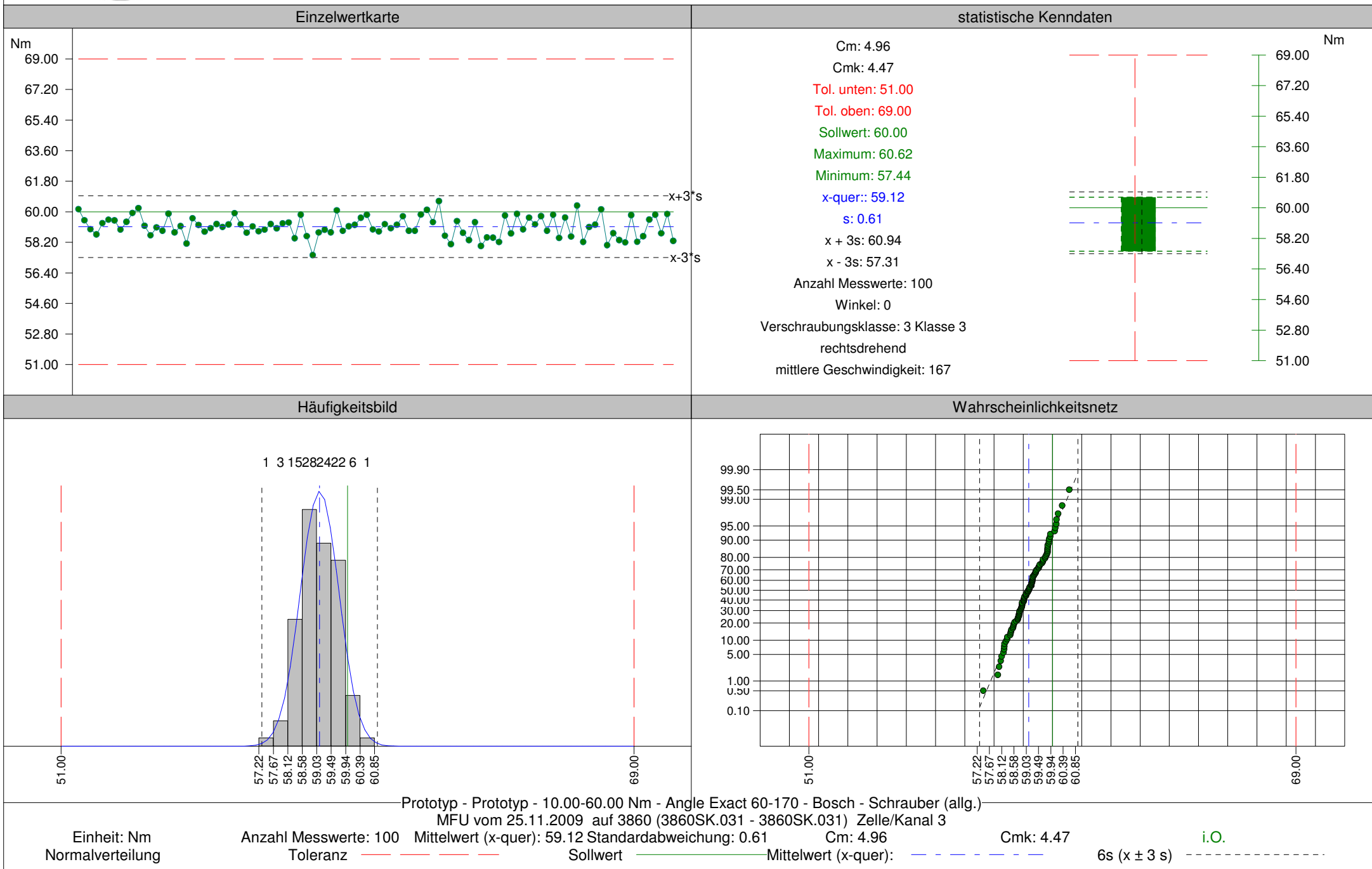
Prototyp - Prototyp - 10.00-60.00 Nm - Angle Exact 60-170 - Bosch - Schrauber (allg.)

BMW AG
TP-521

MFU vom 25.11.2009

Artmann
Tel. 08731-76-31002

Gedruckt am:
01.12.2009 11:55:11
Seite 1/2





Prototyp - Prototyp - 10.00-60.00 Nm - Angle Exact 60-170 - Bosch - Schrauber (allg.)

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Einzelwerte

1. 60.15 Nm (28.00°)	21. 59.22 Nm (27.00°)	41. 58.77 Nm (26.00°)	61. 60.62 Nm (27.00°)	81. 58.46 Nm (25.00°)
2. 59.49 Nm (28.00°)	22. 58.82 Nm (27.00°)	42. 58.94 Nm (26.00°)	62. 58.58 Nm (25.00°)	82. 59.65 Nm (26.00°)
3. 58.97 Nm (28.00°)	23. 59.03 Nm (27.00°)	43. 58.78 Nm (26.00°)	63. 58.09 Nm (25.00°)	83. 58.53 Nm (24.00°)
4. 58.66 Nm (27.00°)	24. 59.27 Nm (27.00°)	44. 60.08 Nm (27.00°)	64. 59.44 Nm (26.00°)	84. 60.36 Nm (26.00°)
5. 59.33 Nm (28.00°)	25. 59.10 Nm (27.00°)	45. 58.87 Nm (26.00°)	65. 58.76 Nm (25.00°)	85. 58.22 Nm (24.00°)
6. 59.53 Nm (29.00°)	26. 59.25 Nm (26.00°)	46. 59.14 Nm (25.00°)	66. 58.32 Nm (25.00°)	86. 59.10 Nm (25.00°)
7. 59.49 Nm (27.00°)	27. 59.91 Nm (26.00°)	47. 59.22 Nm (27.00°)	67. 59.38 Nm (25.00°)	87. 59.23 Nm (25.00°)
8. 58.94 Nm (27.00°)	28. 59.26 Nm (27.00°)	48. 59.64 Nm (26.00°)	68. 57.98 Nm (25.00°)	88. 60.14 Nm (25.00°)
9. 59.40 Nm (27.00°)	29. 58.76 Nm (26.00°)	49. 59.82 Nm (27.00°)	69. 58.48 Nm (25.00°)	89. 58.03 Nm (25.00°)
10. 59.92 Nm (27.00°)	30. 59.14 Nm (27.00°)	50. 58.95 Nm (26.00°)	70. 58.47 Nm (25.00°)	90. 58.74 Nm (25.00°)
11. 60.21 Nm (28.00°)	31. 58.85 Nm (26.00°)	51. 58.84 Nm (26.00°)	71. 58.21 Nm (25.00°)	91. 58.33 Nm (23.00°)
12. 59.17 Nm (28.00°)	32. 58.94 Nm (26.00°)	52. 59.27 Nm (26.00°)	72. 59.77 Nm (26.00°)	92. 58.19 Nm (24.00°)
13. 58.61 Nm (27.00°)	33. 59.27 Nm (25.00°)	53. 59.03 Nm (27.00°)	73. 58.72 Nm (25.00°)	93. 59.80 Nm (24.00°)
14. 59.07 Nm (26.00°)	34. 59.02 Nm (27.00°)	54. 59.23 Nm (26.00°)	74. 59.87 Nm (25.00°)	94. 58.23 Nm (23.00°)
15. 58.88 Nm (25.00°)	35. 59.31 Nm (27.00°)	55. 59.73 Nm (27.00°)	75. 58.96 Nm (25.00°)	95. 58.55 Nm (22.00°)
16. 59.88 Nm (28.00°)	36. 59.36 Nm (26.00°)	56. 58.88 Nm (25.00°)	76. 59.65 Nm (26.00°)	96. 59.53 Nm (23.00°)
17. 58.78 Nm (27.00°)	37. 58.44 Nm (25.00°)	57. 58.88 Nm (25.00°)	77. 59.26 Nm (26.00°)	97. 59.82 Nm (23.00°)
18. 59.15 Nm (27.00°)	38. 59.82 Nm (26.00°)	58. 59.83 Nm (26.00°)	78. 59.74 Nm (26.00°)	98. 58.73 Nm (22.00°)
19. 58.13 Nm (25.00°)	39. 58.56 Nm (26.00°)	59. 60.11 Nm (26.00°)	79. 58.88 Nm (25.00°)	99. 59.86 Nm (25.00°)
20. 59.61 Nm (27.00°)	40. 57.44 Nm (25.00°)	60. 59.38 Nm (26.00°)	80. 59.82 Nm (27.00°)	100. 58.28 Nm (24.00°)

Prototyp - Prototyp - 10.00-60.00 Nm - Angle Exact 60-170 - Bosch - Schrauber (allg.)

MFU vom 25.11.2009 auf 3860 (3860SK.031 - 3860SK.031) Zelle/Kanal 3

Einheit: Nm
Normalverteilung

Anzahl Messwerte: 100

Toleranz

Mittelwert (x-quer): 59.12

Standardabweichung: 0.61

Cm: 4.96

Cmk: 4.47

i.O.

Sollwert

Mittelwert (x-quer):

6s (x ± 3 s)

Kurvengrafik

Drehm.

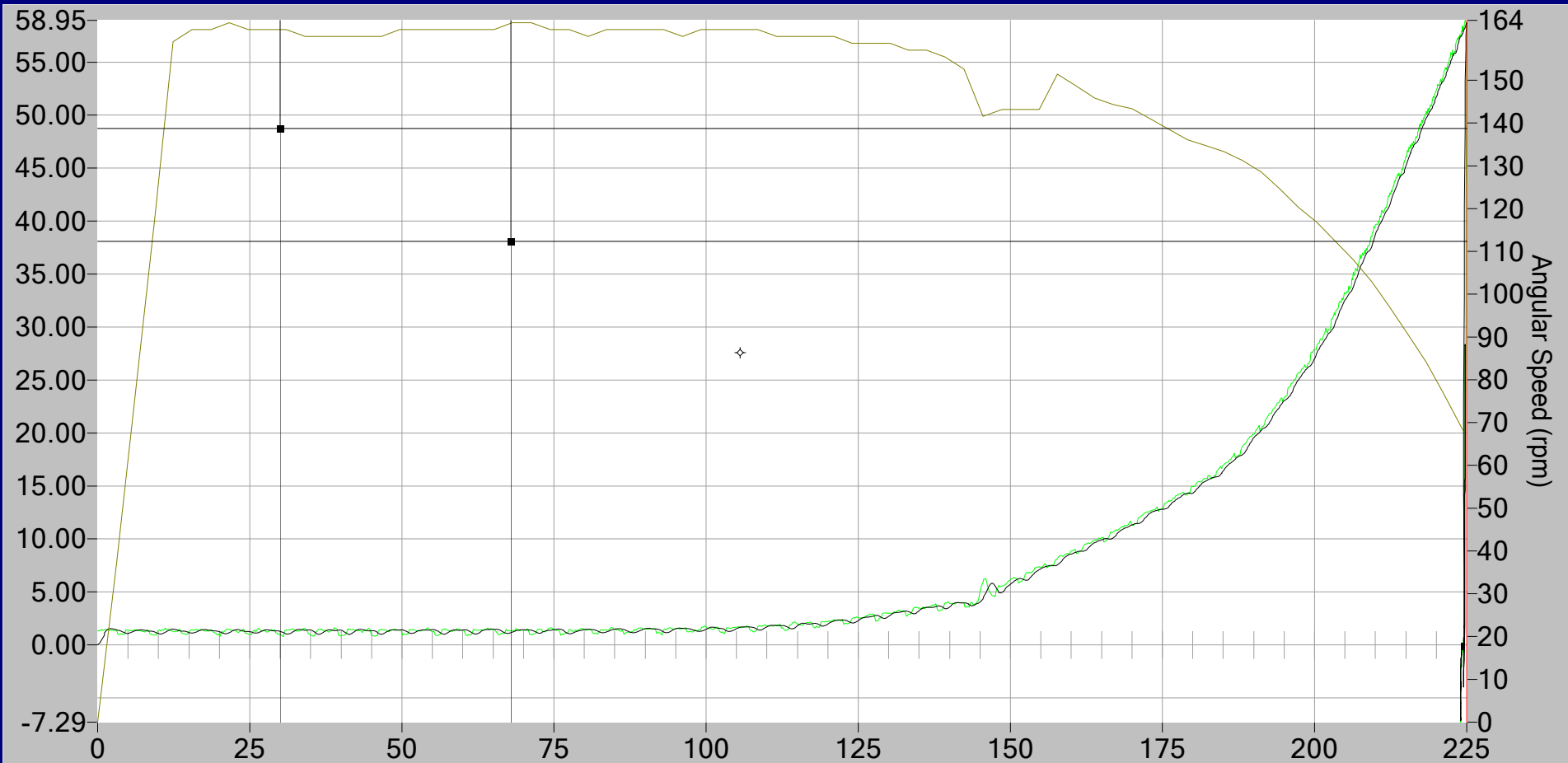
58.73

Winkel

22

Freq.

4000



Grenzfreq. 300 Hz

°: 105.601, Nm: 27.58

Drehm.-Zeit



Drehm.-Winkel

View Speed

☒ On/Off

Zoom

Drehm.



Geschwind.

Zoom

Restore

Laden

Speichern

Filter

Drucken

Ende

Kurvengrafik

Drehm.

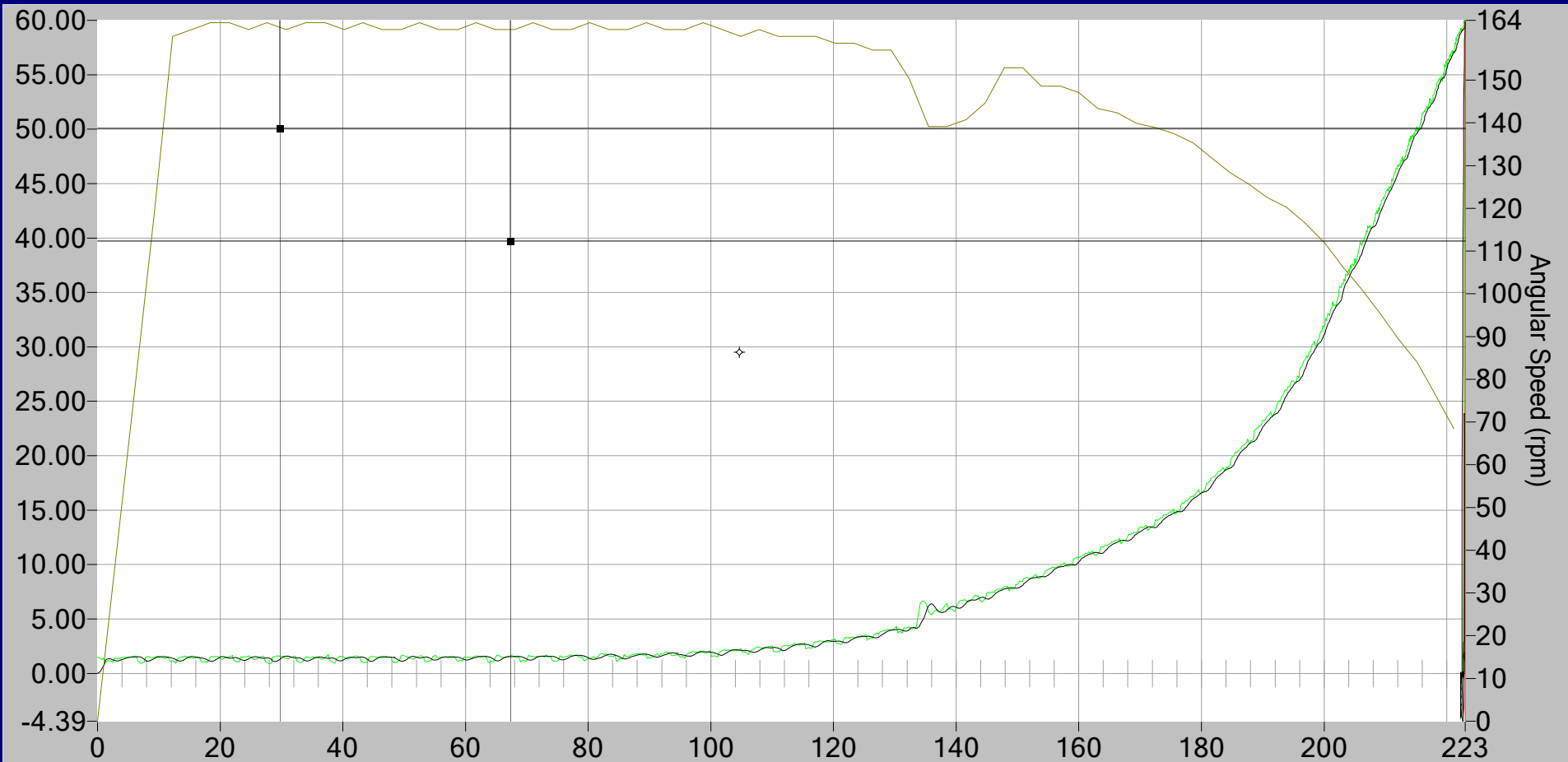
59.86

Winkel

25

Freq.

4000



Grenzfreq. 300 Hz

°: 104.663, Nm: 29.51

Drehm.-Zeit



Drehm.-Winkel

View Speed

☒ On/Off

Zoom

Drehm.



Geschwind.

Zoom

Restore

Laden

Speichern

Filter

Drucken

Ende