



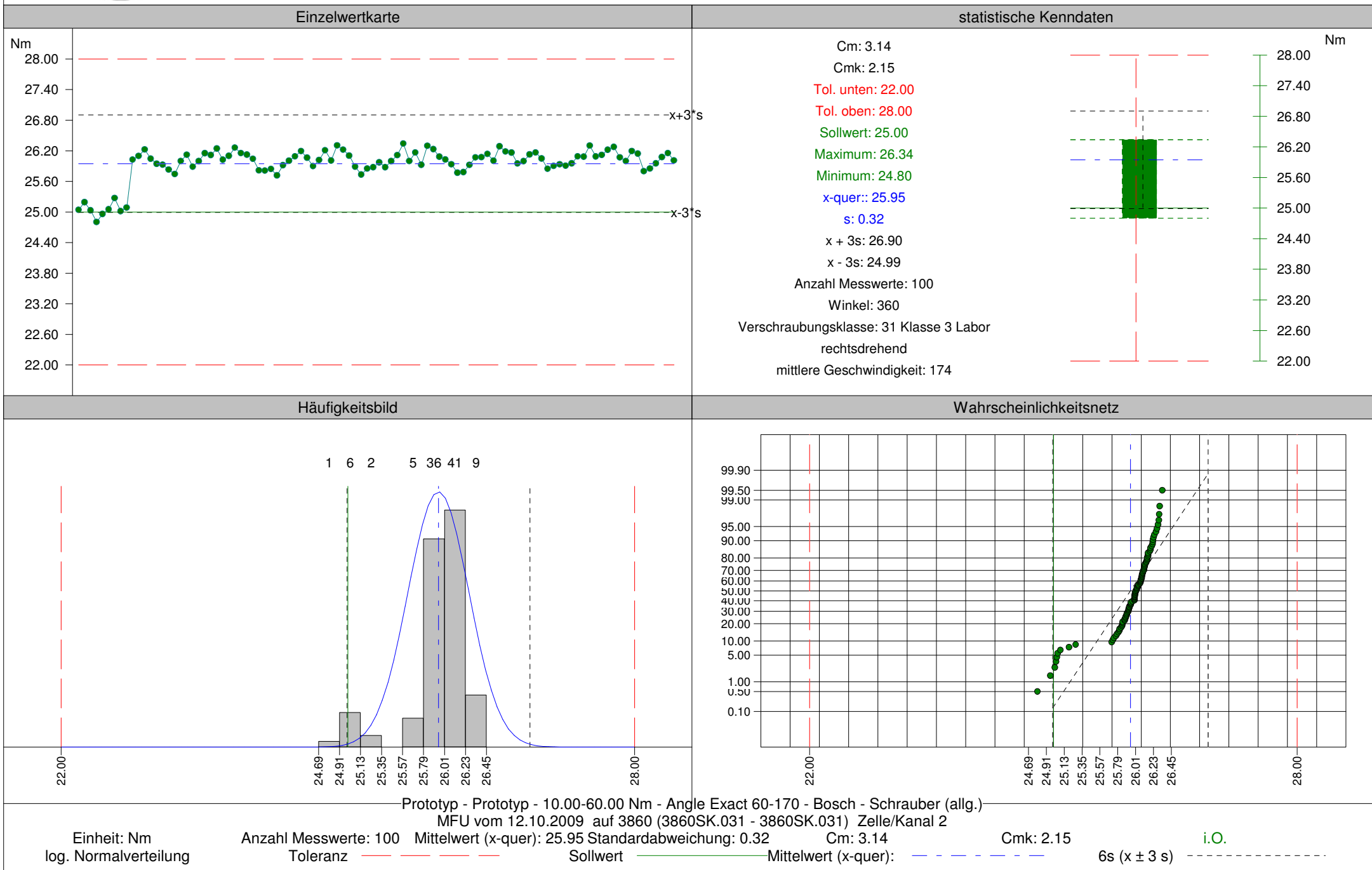
# Prototyp - Prototyp - 10.00-60.00 Nm - Angle Exact 60-170 - Bosch - Schrauber (allg.)

BMW AG  
TP-521

MFU vom 12.10.2009

Artmann  
Tel. 08731-76-31002

Gedruckt am:  
01.12.2009 11:53:40  
Seite 1/2





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

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Seite 2/2

## Einzelwerte

1. 25.04 Nm (359.00°)	21. 26.00 Nm (450.00°)	41. 26.02 Nm (455.00°)	61. 26.08 Nm (442.00°)	81. 25.93 Nm (445.00°)
2. 25.19 Nm (359.00°)	22. 26.15 Nm (464.00°)	42. 26.21 Nm (449.00°)	62. 26.03 Nm (451.00°)	82. 25.91 Nm (444.00°)
3. 25.03 Nm (358.00°)	23. 26.12 Nm (461.00°)	43. 26.01 Nm (459.00°)	63. 25.93 Nm (444.00°)	83. 25.95 Nm (445.00°)
4. 24.80 Nm (355.00°)	24. 26.24 Nm (457.00°)	44. 26.31 Nm (451.00°)	64. 25.77 Nm (440.00°)	84. 26.09 Nm (453.00°)
5. 24.96 Nm (356.00°)	25. 26.02 Nm (463.00°)	45. 26.22 Nm (457.00°)	65. 25.78 Nm (439.00°)	85. 26.08 Nm (455.00°)
6. 25.05 Nm (362.00°)	26. 26.10 Nm (449.00°)	46. 26.10 Nm (450.00°)	66. 25.92 Nm (449.00°)	86. 26.30 Nm (453.00°)
7. 25.27 Nm (363.00°)	27. 26.26 Nm (460.00°)	47. 25.89 Nm (441.00°)	67. 26.07 Nm (445.00°)	87. 26.09 Nm (461.00°)
8. 25.02 Nm (357.00°)	28. 26.15 Nm (463.00°)	48. 25.73 Nm (435.00°)	68. 26.07 Nm (451.00°)	88. 26.12 Nm (445.00°)
9. 25.09 Nm (360.00°)	29. 26.12 Nm (450.00°)	49. 25.85 Nm (442.00°)	69. 26.14 Nm (446.00°)	89. 26.22 Nm (459.00°)
10. 26.03 Nm (469.00°)	30. 26.04 Nm (459.00°)	50. 25.88 Nm (440.00°)	70. 26.00 Nm (454.00°)	90. 26.28 Nm (451.00°)
11. 26.10 Nm (470.00°)	31. 25.82 Nm (442.00°)	51. 25.97 Nm (446.00°)	71. 26.29 Nm (449.00°)	91. 26.07 Nm (457.00°)
12. 26.23 Nm (464.00°)	32. 25.81 Nm (447.00°)	52. 25.88 Nm (446.00°)	72. 26.19 Nm (457.00°)	92. 26.00 Nm (446.00°)
13. 26.05 Nm (465.00°)	33. 25.84 Nm (442.00°)	53. 26.00 Nm (446.00°)	73. 26.16 Nm (449.00°)	93. 26.20 Nm (453.00°)
14. 25.94 Nm (470.00°)	34. 25.72 Nm (442.00°)	54. 26.12 Nm (457.00°)	74. 25.95 Nm (447.00°)	94. 26.14 Nm (452.00°)
15. 25.93 Nm (455.00°)	35. 25.92 Nm (446.00°)	55. 26.34 Nm (448.00°)	75. 26.00 Nm (445.00°)	95. 25.80 Nm (441.00°)
16. 25.83 Nm (453.00°)	36. 26.01 Nm (448.00°)	56. 26.00 Nm (455.00°)	76. 26.13 Nm (451.00°)	96. 25.85 Nm (444.00°)
17. 25.74 Nm (459.00°)	37. 26.09 Nm (456.00°)	57. 26.17 Nm (443.00°)	77. 26.17 Nm (453.00°)	97. 25.95 Nm (445.00°)
18. 26.00 Nm (451.00°)	38. 26.19 Nm (453.00°)	58. 25.92 Nm (452.00°)	78. 26.05 Nm (448.00°)	98. 26.08 Nm (447.00°)
19. 26.12 Nm (465.00°)	39. 26.06 Nm (458.00°)	59. 26.30 Nm (446.00°)	79. 25.85 Nm (441.00°)	99. 26.15 Nm (439.00°)
20. 25.89 Nm (464.00°)	40. 25.90 Nm (444.00°)	60. 26.23 Nm (461.00°)	80. 25.90 Nm (445.00°)	100. 26.01 Nm (446.00°)

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

MFU vom 12.10.2009 auf 3860 (3860SK.031 - 3860SK.031) Zelle/Kanal 2

Einheit: Nm  
log. Normalverteilung

Anzahl Messwerte: 100

Toleranz — — — — —

Mittelwert (x-quer): 25.95

Standardabweichung: 0.32

Cm: 3.14

Sollwert — — — — —

Cmk: 2.15

i.O.

6s (x ± 3 s) - - - - -

# Kurvengrafik

Drehm.

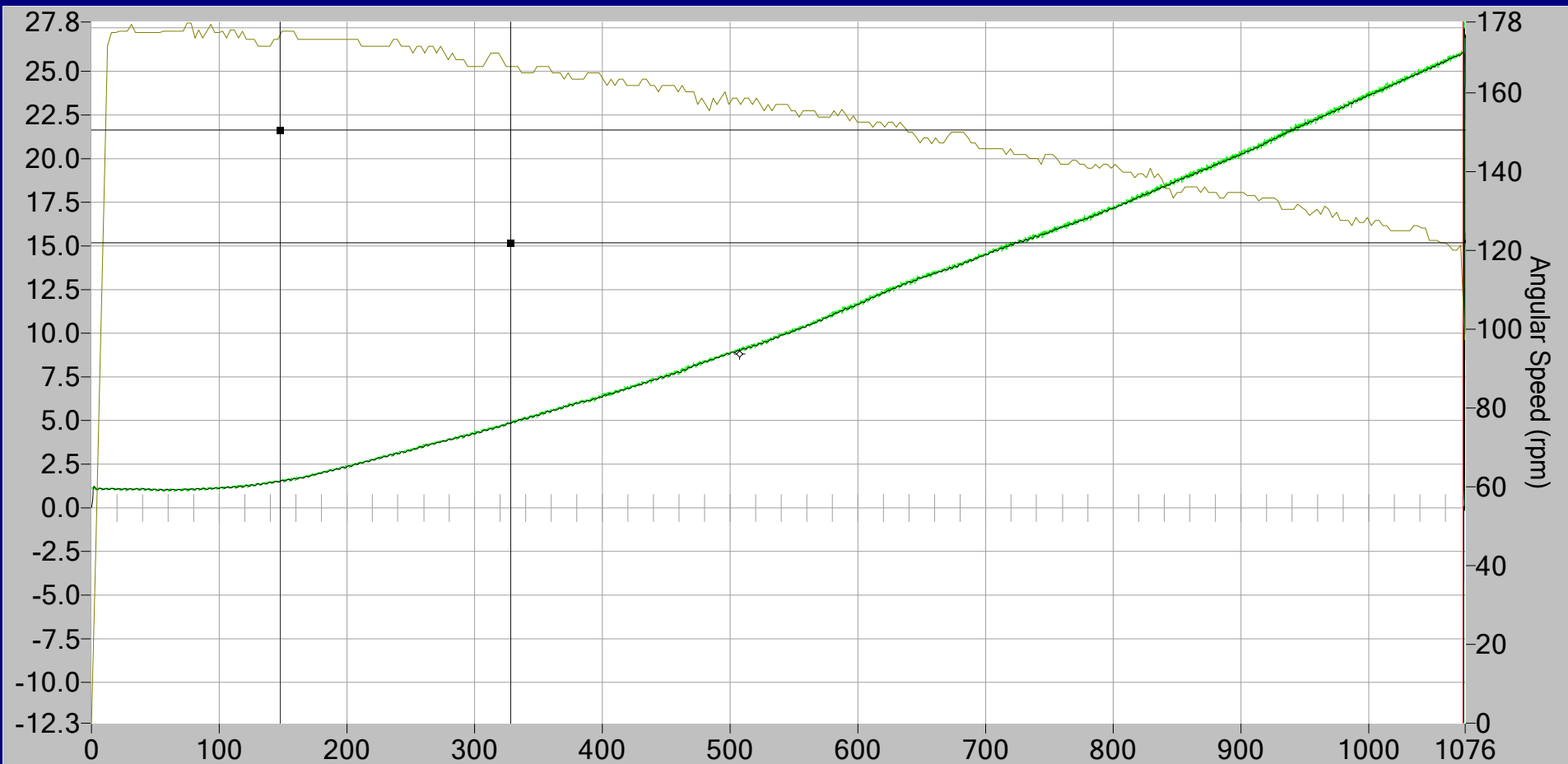
26.08

Winkel

447

Freq.

4000



Grenzfreq. 300 Hz

°: 507.454, Nm: 8.81

Drehm.-Zeit



Drehm.-Winkel

View Speed

☒ On/Off

Zoom

Drehm.



Geschwind.

Zoom

Restore

Laden

Speichern

Filter

Drucken

Ende

# Kurvengrafik

Drehm.

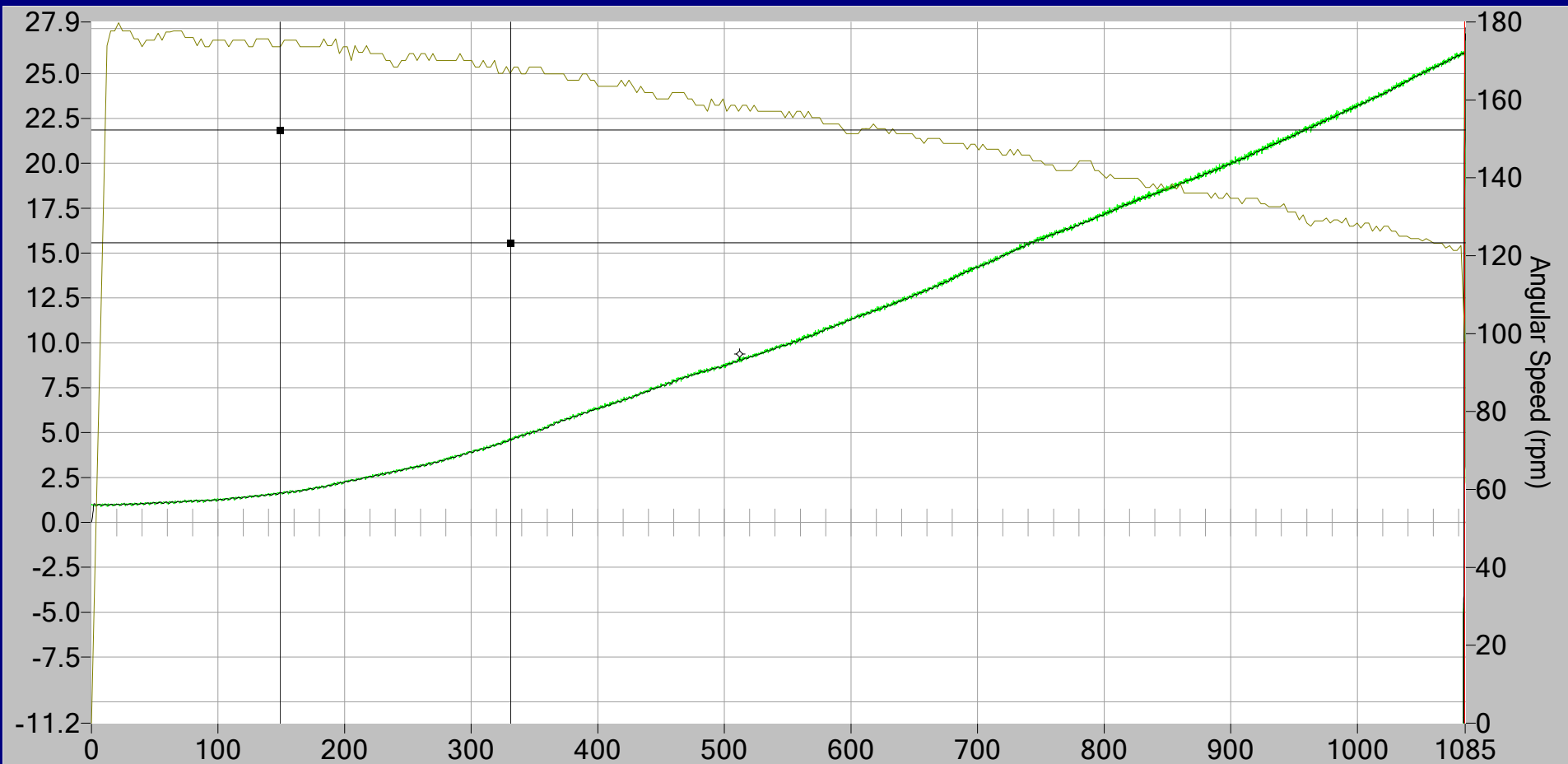
26.15

Winkel

439

Freq.

4000



Grenzfrequ. 300 Hz

°: 511.996, Nm: 9.37

Drehm.-Zeit



Drehm.-Winkel

View Speed

☒ On/Off

Zoom

Drehm.



Geschwind.

Zoom

Restore

Laden

Speichern

Filter

Drucken

Ende