

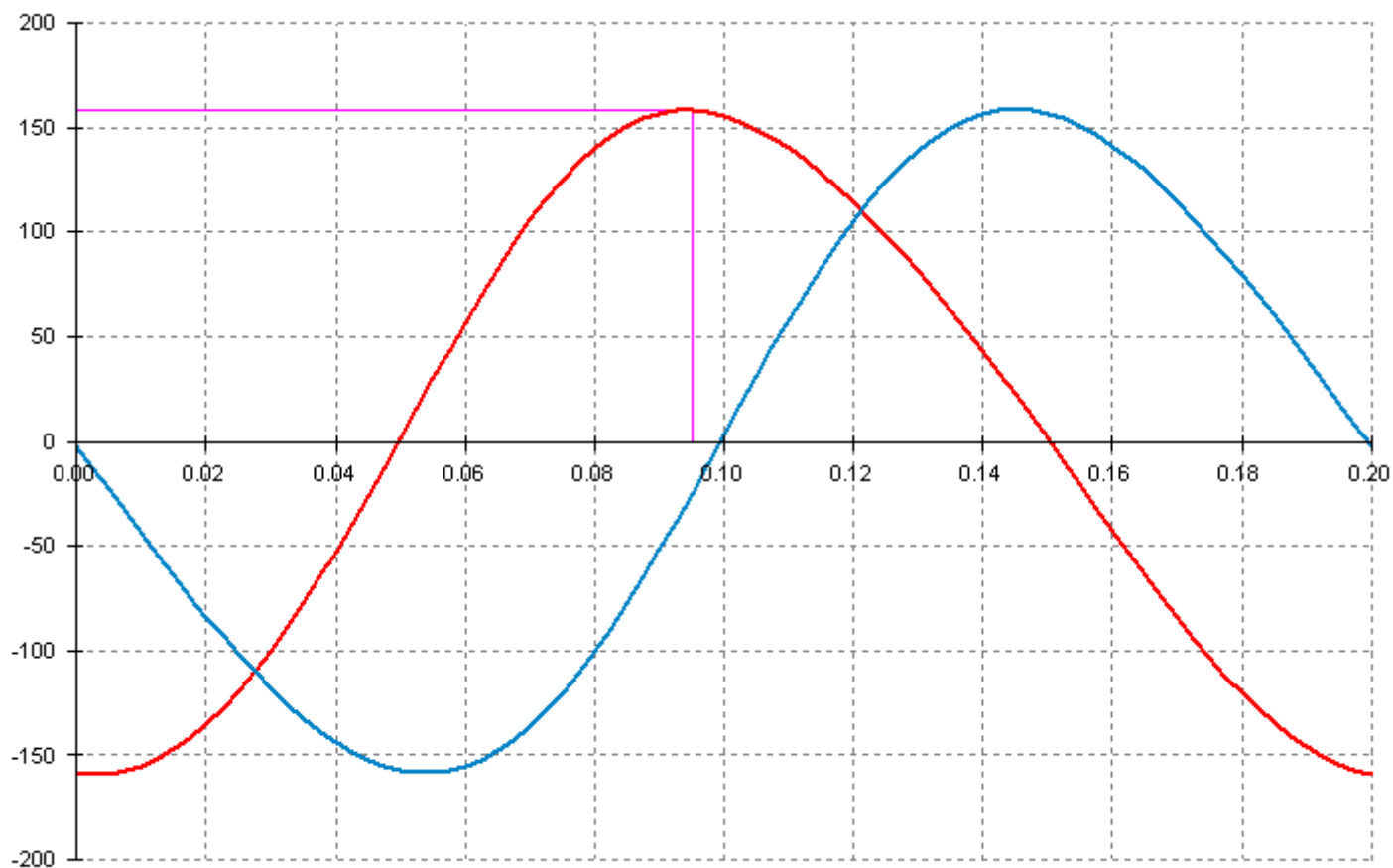


Fichier de mesures : Moteur Stirling.mgd

Cote pilotante : θ
Valeur initiale : 1°
Valeur finale : 361.0008°
Nombre de positions : 81
Durée du mouvement : 0.2 s
Précision d'affichage : 4 décimale(s)

Date d'impression : 22/09/2005 15H30
Nom d'utilisateur PC : phil
Nom de l'ordinateur : PORTABLE2
Version logiciel : 1.0.0.0

[mm/s]



[s]

Axe X :

☐ Divisions ☐ θ ($^\circ$) ☒ temps (s)

Axe Y :

	Courbe	Maximum	Minimum	Moyenne
A-x (mm/s)		158.5025	-158.3945	-0.029
G-y (mm/s)		157.8866	-159.2058	-1.9579

Point courant : X = 0.095 s Y = 157.8866 mm/s

Tableau complet des valeurs numériques :

Div	Temps	θ (°)	A-x (mm/s)	G-y (mm/s)
0	0	1	-2.3144	-158.5244
1	0.0025	5.5	-12.9076	-159.2058
2	0.005	10	-23.4256	-158.8555
3	0.0075	14.5	-33.8684	-157.4733
4	0.01	19	-44.2006	-155.0523
5	0.0125	23.5001	-54.3855	-151.5931
6	0.015	28.0001	-64.3841	-147.1036
7	0.0175	32.5001	-74.1552	-141.5999
8	0.02	37.0001	-83.655	-135.1055
9	0.0225	41.5001	-92.8368	-127.6521
10	0.025	46.0001	-101.6514	-119.2785
11	0.0275	50.5001	-110.0467	-110.0312
12	0.03	55.0001	-117.9679	-99.9635
13	0.0325	59.5001	-125.3583	-89.1353
14	0.035	64.0001	-132.1594	-77.6128
15	0.0375	68.5002	-138.3115	-65.4685
16	0.04	73.0002	-143.755	-52.7806
17	0.0425	77.5002	-148.4305	-39.6335
18	0.045	82.0002	-152.2805	-26.1175
19	0.0475	86.5002	-155.2503	-12.3288
20	0.05	91.0002	-157.2887	1.6299
21	0.0525	95.5002	-158.35	15.65
22	0.055	100.0002	-158.3945	29.6168
23	0.0575	104.5002	-157.3897	43.4109
24	0.06	109.0003	-155.3119	56.9087
25	0.0625	113.5003	-152.1463	69.9848
26	0.065	118.0003	-147.8884	82.5142
27	0.0675	122.5003	-142.5444	94.3749
28	0.07	127.0003	-136.1317	105.4516
29	0.0725	131.5003	-128.6791	115.6388
30	0.075	136.0003	-120.2267	124.8441
31	0.0775	140.5003	-110.8261	132.9909
32	0.08	145.0003	-100.5397	140.0208
33	0.0825	149.5003	-89.4403	145.8946
34	0.085	154.0004	-77.6104	150.5932
35	0.0875	158.5004	-65.1412	154.1165
36	0.09	163.0004	-52.1316	156.4821
37	0.0925	167.5004	-38.687	157.7234
38	0.095	172.0004	-24.9183	157.8866
39	0.0975	176.5004	-10.9403	157.028
40	0.1	181.0004	3.1299	155.2107
41	0.1025	185.5004	17.1737	152.5017
42	0.105	190.0004	31.0731	148.9696
43	0.1075	194.5005	44.7116	144.6818
44	0.11	199.0005	57.9762	139.7031
45	0.1125	203.5005	70.7582	134.0939
46	0.115	208.0005	82.9549	127.9099
47	0.1175	212.5005	94.4708	121.201
48	0.12	217.0005	105.2183	114.0114
49	0.1225	221.5005	115.1192	106.38
50	0.125	226.0005	124.1053	98.3406
51	0.1275	230.5005	132.1189	89.9226
52	0.13	235.0005	139.1134	81.1522
53	0.1325	239.5006	145.0538	72.0528
54	0.135	244.0006	149.9163	62.6465
55	0.1375	248.5006	153.6887	52.9551
56	0.14	253.0006	156.3694	43.001
57	0.1425	257.5006	157.9677	32.8083
58	0.145	262.0006	158.5025	22.4039
59	0.1475	266.5006	158.0015	11.8183

Div	Temps	θ (°)	A-x (mm/s)	G-y (mm/s)
60	0.15	271.0006	156.5004	1.0861
61	0.1525	275.5006	154.0419	-9.7532
62	0.155	280.0007	150.6742	-20.6551
63	0.1575	284.5007	146.4502	-31.5701
64	0.16	289.0007	141.426	-42.4437
65	0.1625	293.5007	135.66	-53.217
66	0.165	298.0007	129.212	-63.8273
67	0.1675	302.5007	122.1416	-74.2087
68	0.17	307.0007	114.508	-84.2934
69	0.1725	311.5007	106.3691	-94.0122
70	0.175	316.0007	97.7808	-103.2962
71	0.1775	320.5007	88.7966	-112.0769
72	0.18	325.0008	79.4675	-120.2877
73	0.1825	329.5008	69.8415	-127.8646
74	0.185	334.0008	59.964	-134.7464
75	0.1875	338.5008	49.8776	-140.8758
76	0.19	343.0008	39.6225	-146.1996
77	0.1925	347.5008	29.2367	-150.6689
78	0.195	352.0008	18.7562	-154.2401
79	0.1975	356.5008	8.2158	-156.8743
80	0.2	361.0008	-2.3845	-158.5717