



EMC EMISSION - TEST REPORT

Report Number : **64.710.19.03708.02-E** Date of Issue: 2021-03-03

Model / Serial No. : Steelforce Pro 60x90 SLS BIFMA (other models refer to model list)

Product Type : Electric Height Adjustable Frame for Table

Applicant : Actiforce Mechatronics Technology(M) Sdn Bhd

Manufacturer : Actiforce Mechatronics Technology(M) Sdn Bhd

Trade Name : Actiforce

Address : No. 5 & 7, Lorong Perindustrian Bukit Minyak 3, Taman Perindustrian Bukit Minyak, 14100 Simpang Ampat, Penang, Malaysia

Test Result : **Positive** **Negative**



Total pages including Appendices : **78**

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EMISSIONS TEST REGULATIONS :

The emissions tests were performed according to the following regulations:

■ - EMC - Directive 2014/30/EU and its amendments

■ - EN 55014-1:2017

■ - EN 55014-1:2017+A11:2020

■ - Household appliances and similar

- Portable tools

- Semiconductor devices

■ - EN IEC 61000-3-2:2019

■ - EN 61000-3-3:2013+A1:2019

Note: For undated references, the latest edition of the publication at the time of testing (including amendments) was applied.



Appendix B

Constructional Data Form
and
Product Information Form(s)

Any safety relevant information or constructional aspect concerning the sample or equipment under test as submitted by the applicant / report holder / certificate holder or any authorized agent is deemed to have no adverse effect on the electromagnetic compatibility (EMC) performance. Insofar as safety or compliance with Low Voltage Directive (LVD) or any relevant directive is concerned, the applicant / report holder / certificate holder or any authorized agent is required, by virtue of the relevant EU Directive provisions, to have satisfied that the product concerned (for which a sample was tested) meets with LVD or other relevant directives before placing it on the market.

Where applicable, changes or modifications made to the original sample submitted for testing are documented herein. The applicant or manufacturer shall ensure that such changes or modifications are applied to the production units. Any further changes or modifications made to the production units may void the validity of this test report unless such changes or modifications have been formally assessed by TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch through technical evaluations or other means as appropriate and it has been confirmed that the EMC performance of such units is not adversely affected.

The enclosed, if any, circuit diagram / parts list / printed circuit board diagram / component layout / user manual are strictly for reference only. TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch shall not be held responsible for any error or omission in such documents. It is the manufacturer's responsibility to ensure that production units conform to the tested sample.



China

Model List

No.	Model name
1	Migration
2	Migration Bench
3	Migration SE
4	Migration SE Bench
5	Migration SE Basic
6	Migration SE Basic Bench
7	Migration SC
8	Migration 90°
9	Migration 90° XL
10	Migration 120°
11	Migration 120° XL
12	Migration 135°
13	Migration 3 Leg
14	Migration 3 Leg XL
15	Steelforce Pro 170 SLS
16	Steelforce Pro 171 90° SLS
17	Steelforce Pro 171 90° XL SLS
18	Steelforce Pro 172 120° SLS
19	Steelforce Pro 172 120° XL SLS
20	Steelforce Pro 173 135° SLS
21	Steelforce Pro 175 3 Leg SLS
22	Steelforce Pro 175 3 Leg XL SLS
23	Steelforce Pro 270 SLS EN527
24	Steelforce Pro 271 90° SLS EN527
25	Steelforce Pro 271 90° XL SLS EN527
26	Steelforce Pro 272 120° SLS EN527
27	Steelforce Pro 272 120° XL SLS EN527
28	Steelforce Pro 273 135° SLS EN527
29	Steelforce Pro 275 3 Leg SLS EN527
30	Steelforce Pro 275 3 Leg XL SLS EN527
31	Steelforce Pro 370 SLS
32	Steelforce Pro 370 SC SLS
33	Steelforce Pro 370 Bench SLS
34	Steelforce Pro 371 90° SLS
35	Steelforce Pro 371 90° XL SLS
36	Steelforce Pro 372 120° SLS
37	Steelforce Pro 372 120° XL SLS
38	Steelforce Pro 373 135° SLS
39	Steelforce Pro 375 3 Leg SLS
40	Steelforce Pro 375 3 Leg XL SLS
41	Steelforce Pro 470 SLS EN527
42	Steelforce Pro 470 Bench SLS EN527
43	Steelforce Pro 471 90° SLS EN527
44	Steelforce Pro 471 90° XL SLS EN527
45	Steelforce Pro 472 120° SLS EN527
46	Steelforce Pro 472 120° XL SLS EN527
47	Steelforce Pro 473 135° SLS EN527
48	Steelforce Pro 475 3 Leg SLS EN527
49	Steelforce Pro 475 3 Leg SLS XL EN527
50	Steelforce Pro 470 SLS BIFMA



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51	Steelforce Pro 471 90° SLS BIFMA
52	Steelforce Pro 471 90° XL SLS BIFMA
53	Steelforce Pro 472 120° SLS BIFMA
54	Steelforce Pro 472 120° XL SLS BIFMA
55	Steelforce Pro 473 135° SLS BIFMA
56	Steelforce Pro 475 3 Leg SLS BIFMA
57	Steelforce Pro 475 3 Leg XL SLS BIFMA
58	Steelforce Pro 570 (60x90) SLS
59	Steelforce Pro 570 (60x90) Bench SLS
60	Steelforce Pro 571 (60x90) 90° SLS
61	Steelforce Pro 571 (60x90) 90° XL SLS
62	Steelforce Pro 572 (60x90) 120° SLS
63	Steelforce Pro 572 (60x90) 120° XL SLS
64	Steelforce Pro 573 (60x90) 135° SLS
65	Steelforce Pro 575 (60x90) 3 Leg SLS
66	Steelforce Pro 575 (60x90) 3 Leg XL SLS
67	Steelforce Pro 670 SLS EN527
68	Steelforce Pro 671 90° SLS EN527
69	Steelforce Pro 671 90° XL SLS EN527
70	Steelforce Pro 672 120° SLS EN527
71	Steelforce Pro 672 120° XL SLS EN527
72	Steelforce Pro 673 135° SLS EN527
73	Steelforce Pro 675 3 Leg SLS EN527
74	Steelforce Pro 675 3 Leg XL SLS EN527
75	Steelforce Pro 670 SLS BIFMA
76	Steelforce Pro 671 90° SLS BIFMA
77	Steelforce Pro 671 90° XL SLS BIFMA
78	Steelforce Pro 672 120° SLS BIFMA
79	Steelforce Pro 672 120° XL SLS BIFMA
80	Steelforce Pro 673 135° SLS BIFMA
81	Steelforce Pro 675 3 Leg SLS BIFMA
82	Steelforce Pro 675 3 Leg XL SLS BIFMA
83	Steelforce Pro 670 (60x90) SLS EN527
84	Steelforce Pro 670 (60x90) Bench SLS EN527
85	Steelforce Pro 671 (60x90) 90° SLS EN527
86	Steelforce Pro 671 (60x90) 90° XL SLS EN527
87	Steelforce Pro 672 (60x90) 120° SLS EN527
88	Steelforce Pro 672 (60x90) 120° XL SLS EN527
89	Steelforce Pro 673 (60x90) 135° SLS EN527
90	Steelforce Pro 675 (60x90) 3 Leg SLS EN527
91	Steelforce Pro 675 (60x90) 3 Leg XL SLS EN527
92	Steelforce 300
93	Steelforce 400
94	Elements 270
95	Elements 570
96	Elements 670
97	Steelforce SLS 170 Planova
98	Steelforce SLS 170 Planova 90°
99	Steelforce SLS 170 Planova 135°
100	Steelforce SLS 270 Planova
101	Steelforce SLS 270 Planova 90°
102	Steelforce SLS 270 Planova 135°
103	Steelforce Pro 870 SLS EN527



China

104	Steelforce Pro 870 Bench SLS EN527
105	Steelforce Pro 870 SLS BIFMA
106	Steelforce Pro 870 SLS - TopStar
107	Steelforce Pro 770 SLS
108	Steelforce Pro 770 Bench SLS
109	Steelforce Pro 370 Single Sided Bench SLS
110	Steelforce Pro 470 Single Sided Bench SLS EN527
111	Steelforce Pro Highline 370 SLS
112	Steelforce Pro Highline 570 (60x90) SLS
113	Steelforce Pro Highline 470 SLS EN527
114	Steelforce Pro Highline 670 (60x90) SLS EN527
115	Steelforce Pro Highline 670 (60x90) Bench SLS EN527
116	Steelforce Pro Highline 671 (60x90) 90° SLS EN527
117	Steelforce Pro Highline 673 (60x90) 135° SLS EN527
118	Steelforce Pro Highline 675 (60x90) 3 Leg SLS EN527
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120	Dorel Electric Desk Frame
121	Electric Desk Frame