

Equipamiento utilizado en aeromodelos eléctricos de alto rendimiento

Southeast Electric Flight Festival, Junio 20-22, 2003.

| Avión | Motor | Reductora | Variador | Baterías | Peso (gr) | Hélice | Consumo (A) | Piloto |
|-----------------|----------------------|-------------|---------------------|-----------------------------|-----------|----------------|-------------|---------------|
| Acro II Pattern | Hacker C50-Acro | 6.7:1 | Master 77-3P Opto | Thunder Power Lipoly 9S4P | 4309 | 18x12 APC-E | 45 | Jason Shulman |
| FKV Aquila | LRK 350/20-10.5 | Sin reduct. | Jeti 40-3P | Thunder Power Lipoly 3S4P | 1360 | 11x8 APC-E | 50 | Dave Wenzlick |
| Hanger 9 Edge | Twin Hacker B50 10XL | 5:01 | 2-Master 77-3P Opto | Thunder Power Lipoly 2-6S4P | 6577 | 20x10 APC-E | 2 x 50 | Tim Lime |
| Hobby Hanger | Twin Hacker B50 15S | 5.2:1 | 2-Hacker 48-3p Opto | Thunder Power Lipoly 6S4P | 4536 | 12x8 APC-E | 64 | Dave Wenzlick |
| Kyosho Flip 40 | Hacker B50 13S | 6.7:1 | Master 70-3P Opto | Thunder Power Lipoly 4S4P | 2608 | 18x8 APC-E | 43 | Tim Lime |
| VIP Pylon Racer | Hacker B20 12L | Sin reduct. | Master 30-3P | Thunder Power Lipoly 2S2P | 496 | 4.7x4.7 APC-E | 26 | Dave Wenzlick |
| BD-5 | Hacker B50 18S | Sin reduct. | Jeti 70-3P | 10-CP2400 Nicad | 1860 | 8-4 APC E | 50 | Dave Wenzlick |
| Stearman Bipe | B50 9XL | 5.2:1 | Master 77-3P Opto | Thunder Power Lipoly 6S4P | 3221 | 15-10 APC-E | 50 | Tim Lime |
| Nimbus 4 | Hacker B50 9XL | 5.2:1 | Master 70-3P Opto | 20-CP1700 Nicad | 4990 | 18-11 CAM | 54 | Dave Wenzlick |
| Bandit Hotliner | LRK 350/15-12.5 | Sin reduct. | Jeti 40-3P | 10-CP1700 Nicad | 1225 | Aeronaut 13-11 | 45 | Dave Wenzlick |

Mid Winter Electrics in San Diego CA, Febrero-2003

| Avión | Motor | Reductora | Variador | Baterías | Peso (gr) | Hélice APC-E | Consumo (A) | Piloto |
|-------------------|---------------------|-------------|-----------------------|----------------------|-----------|--------------|-------------|------------------------|
| Acro II | C50-Acro | 6.7:1 | Master 77-3P Opto | TP LiPoly 9S4P 7801 | 4309 | 18x12 | 45 | Jason Shulman |
| Funtana | C50-Acro | 6.7:1 | Master 77-3P Opto | TP LiPoly 9S4P 7800 | 4763 | 22x12 | 53 | Jason Shulman |
| Aeroworks Edge | B50 | 5.2:1 | Master 77-3P Opto | 30x2400 | 4990 | 17x10 | 50 | Jason Shulman |
| Dave Patrick | B50 9XL | 5.2:1 | Master 77-3P Opto | TP LiPoly 6S4P 7800 | 3260 | 15x10 | 50 | Dave Wenzlick |
| E3D | C40 12T | 5:1 | Master 40-3P | TP LiPoly 3S4P 7800 | 1474 | 14x7 | 35 | Jason Franks |
| Fun World 3D | C50-Acro | 5.2:1 | Master 77-3P Opto | 30x2600 | 4536 | 20x8 | 58 | Kyle Mashima |
| FKV Aquila | Flyware 350/20-10.5 | Sin reduct. | Jeti 40-3P | 8x2400 | 1899 | 11x8 | 32 | Dave Wenzlick |
| Great Planes U- | B50 9XL | 6.7:1 | Master 77-3P Opto | TP LiPoly 6S4P 7803 | 3742 | 20x8 | 55 | Tim Lime |
| Great Planes | B50 12S | 6.7:1 | Master 70-3P Opto | TP LiPoly 5S4P 7802 | 2722 | 15x10 | 48 | Jason Franks |
| Great Planes CAP- | B50 10L | 6.7:1 | Master 77-3P Opto | 18x2400 | 3062 | 16x10 | 45 | Frank Wallace |
| Great Planes PT- | B50 11XL | 5.2:1 | Master 77-3P Opto | 24x2400 | 5443 | 17x10 | 45 | Frank Wallace |
| Hanger 9 Aresti | B50 13S | 5.2:1 | Master 77-3P Opto | 14x3300 | 2778 | 14x10 | 45 | Frank Wallace |
| Hanger 9 Cub | 2 B50 12XL | 5.15:1 | 2-Master 77-3P Opto | TP LiPoly 16S4P 7800 | 8165 | 22x12 | 40 | Tim Lime/Dave Wenzlick |
| Hanger 9 Edge | 2 B50 10XL | 4.78:1 | 2-Master 77-3P Opto | TP LiPoly 16S4P 7801 | 6804 | 20x11 | 50 | Jason Shulman |
| Hobby Hanger | 2 B50 15S | 5.2:1 | 2ea Hacker 48-3p Opto | 20x2600 | 4536 | 12x8 | 2x 32 | Dave Wenzlick |
| JR Models | B50 13S | 6.7:1 | Master 77-3P Opto | 14x3300 | 2495 | 18x10 | 45 | Frank Wallace |
| JR Models | B50 13S | 6.7:1 | Master 77-3P Opto | TP LiPoly 4S4P 7801 | 2183 | 18x8 | 42 | Dave Wenzlick |
| Kyosho Flip 40 | B50 9XL | 5.2:1 | Master 77-3P Opto | TP LiPoly 6S4P 7804 | 3175 | 17x8 | 59 | Tim Lime |
| Plane | B20 31S | 4:1 | Master 08-3P | LiPoly 3S 950 | 312 | 10.4.7 | 5.5 | Dave Wenzlick |
| Sig 4*40 | B50 10L | 6.7:1 | Master 77-3P Opto | 18x3300 | 2608 | 16x10 | 45 | Frank Wallace |
| Sig LT-25 | B50 13S | 6.7:1 | Master 77-3P Opto | 14x3300 | 2381 | 16x10 | 40 | Frank Wallace |
| Sig | B50 10L | 5.2:1 | Master 77-3P Opto | 14x3300 | 2381 | 15x10 | 45 | Frank Wallace |
| TopFlight Nobler | B50 11S | 5.2:1 | Master 77-3P Opto | 14x1700 | 2268 | 12x8 | 35 | Frank Wallace |
| VIP Pylon Racer | B20 12L | Sin reduct. | Master 30-3P | 7x1300 | 553 | 4.7x4.7 | 24 | Dave Wenzlick |
| WattAge CAP- | B20 15L | 4:1 | Master 18-3P | 10x1100 | 737 | 10x7slo | 20 | Frank Wallace |
| World Models | 2 B50 10XL | 4.78:1 | 2-Master 77-3P Opto | 40x2600 | 6804 | 20x11 | 50 | Kyle Mashima |

Equipamiento utilizado en aerodelos eléctricos de alto rendimiento

Southeast Electric Flight Festival in Atlanta GA, Junio-2002

| Avión | Motor | Reductora | Baterías | Variador | Peso (gr) | Hélice | Consumo (A) | Minutos de vuelo |
|-----------------|--------------------|-------------|-----------------|---------------|-----------|-------------------------|-------------|-----------------------|
| Absolute | Hacker B50 13S | 6.7:1 | 16-CP1700 Nicad | Master 105-3P | 1996 | 18-10 CAM (5 deg. yoke) | 80 | 15+ (subida y planeo) |
| Bandit | LRK 350/15-12.5 | Sin reduct. | 10-CP1700 Nicad | Jeti 40-3P | 1225 | Aeronaut 13-11 | 45 | 15+ (subida y planeo) |
| BD-5 | Hacker B50 18S | Sin reduct. | 10-CP2400 Nicad | Jeti 70-3P | 1860 | 8-4 APC E | 50 | 7 a 8 |
| Diablotin Super | Hacker B50 13S | 6.7:1 | 14-CP400 Nicad | Master 70-3P | 2495 | 18-10 APC E | 50 | 7 a 8 |
| E3D | Hacker C40 12T | 5:01 | 10-3000 NiMH HV | Master 40-3P | 2041 | 14-7 APC E | 37 | 9 |
| Edge 540T | Hacker B50 11XL | 5.2:1 | 24-CP2400 Nicad | Master 99-3P | 4763 | 17-10 APC E | 45 | 5 a 6 |
| Ellipse 4 | Hacker B50 S LMR | 6.7:1 | 10-CP2400 Nicad | Master 105-3P | 2903 | 18-10 CAM | 80 | 20+ (subida y planeo) |
| Giles-202 | Hacker B50 9XL | 5.2:1 | 20-CP2400 Nicad | Master 77-3P | 3856 | 15-10 APC E | 45 | 5 a 6 |
| Graphite E | Hacker B40 FAI F5F | 6.7:1 | 10-CP1700 Nicad | Master 105-3P | 2404 | 18-10 CAM | 98 | 20+ (subida y planeo) |
| Mini-Ellipse | Hacker B40 S LMR | 4.4:1 | 7-CP1300 Nicad | Master 40-3P | 953 | 11-8 CAM | 40 | 15+ (subida y planeo) |
| Nimbus 4 | Hacker B50 9XL | 5.2:1 | 20-CP1700 Nicad | Master 70-3P | 5398 | 18-11 CAM | 54 | 30+ (subida y planeo) |
| T-33 | Hacker B40 12S | Sin reduct. | 10-CP1700 Nicad | Jeti 40-3P | 1270 | stock Kyosho DF | 44 | 4 a 5 |
| Venus 40 | Hacker B50 13S | 6.7:1 | 16-3000 NiMH HV | Master 70-3P | 2903 | 15-10 APC E | 43 | 7 |
| VIP Racer | Hacker B20 12L | Sin reduct. | 6-CP1300 Nicad | Master 30-3P | 544 | 4.7-4.7 CAM | 22 | 4 a 5 |
| VIP Racer | Hacker B20 12L | Sin reduct. | 6-CP1300 Nicad | Master 30-3P | 544 | 4.7-4.7 CAM | 22 | 4 a 5 |

Mid-Winter Electric Event in San Diego, Febrero-2002

| Avión | Motor | Reductora | Baterías | Variador | Peso (gr) | Hélice | Consumo (A) | Minutos de vuelo |
|-------------------|---------------|-------------|------------|----------------|-----------|-------------------|-------------|------------------|
| Aresti | B50 13S | 5.2:1 | 14x2400mAh | MAS 40 | 2778 | 14-10 APC E | 45 | 5 a 7 |
| BD-5 | B50 18S | Sin reduct. | 10x2400mAh | Jeti 70 | 1871 | 8-4 APC E | 50 | 7 a 8 |
| Champion | B20 26S | 3:01 | 8x600mAh | MAS 18 | 397 | 8-4 APC slo | 14 | 7 a 8 |
| Diablotin Super 1 | B50 13S | 6.7:1 | 14x2400mAh | MAS 70 | 2495 | 18-10 APC E | 50 | 7 a 8 |
| Diablotin Super 2 | B50 13S | 6.7:1 | 14x2400mAh | MAS 70 | 2495 | 18-10 APC E | 50 | 7 a 8 |
| Edge 540T | B50 11XL | 5.2:1 | 24x2400mAh | MAS 99 | 4763 | 16-10 APC E | 45 | 5 a 6 |
| Giles-202 | B50 9XL | 5.2:1 | 20x2400mAh | MAS 77 | 3856 | 15-10 APC E | 55 | 5 a 6 |
| Magic 3D | B50 13S | 6.7:1 | 14x2400mAh | MAS 40 | 2608 | 17-10 APC E | 43 | 7 a 8 |
| Mini-Laser 3D | B20 15L | 4:01 | 8x600mAh | MAS 18 | 482 | 9-6 APC slo | 14 | 6 a 7 |
| PB-Fly | B20 26S | 4:01 | 7x600mAh | MAS 06 | 369 | 9-6 APC slo | 8 | 7 a 8 |
| Pizzaz | B50 9L | 6.7:1 | 16x2400mAh | MAS 70 | 3402 | 16-10 APC E | 50 | 5 a 6 |
| PT-19 | B50 10L | 6.7:1 | 18x2400mAh | Schultze 80 bo | 4990 | 16-10 APC E | 40 | 6 a 10 |
| Somethin' Extra | B50 10L | 5.2:1 | 14x2400mAh | Jeti 70 | 2381 | 15-10 APC E | 50 | 7 a 8 |
| Star-Jet | 2 ea. B40 18L | Sin reduct. | 10x2400mAh | MAS 40 | 1701 | 6.5-6.5 APC pylon | 40 | 5 a 6 |
| T-33 | B40 12S | Sin reduct. | 10x1700mAh | Jeti 40 | 1276 | kit stock DF | 44 | 4 a 5 |
| VIP Racer | B20 18L | Sin reduct. | 8x600mAh | Jeti 18 | 454 | 4.7-4.7 APC E | 14 | 4 a 6 |
| VIP Racer | B20 18L | Sin reduct. | 8x600mAh | Jeti 18 | 454 | 4.7-4.7 APC E | 14 | 4 a 6 |