

|                                      | Pro         | Pro-S       | Titan      | Titan-S    | Elite      | Elite-S    | Pro-G Lith | PGT        | Uno         | Duo          |
|--------------------------------------|-------------|-------------|------------|------------|------------|------------|------------|------------|-------------|--------------|
| <b>Sizes when loading</b>            |             |             |            |            |            |            |            |            |             |              |
| Min Overall Length when loading (mm) | 1270        | 1270        | 1310       | 1310       | 1310       | 1310       | 1620       | 814        | 1710        | 2310         |
| Min Overall Height when loading (mm) | 520         | 680         | 560        | 690        | 510        | 690        | 620        | 940        | 1630        | 1890         |
| Min Overall Width when loading (mm)  | 720         | 720         | 840        | 840        | 840        | 840        | 910        | 857        | 880         | 1240         |
| Overall Tallest Part when built (mm) | 1130        | 1105        | 1070       | 1070       | 1070       | 1070       | 1110       | 1145       | 1630        | 1760         |
| Overall Weight inc battery (kg)      | 74          | 75          | 79         | 80         | 86         | 88         | 125        | 75         | 145         | 440          |
| <b>Sizes when Dismantled</b>         |             |             |            |            |            |            |            |            |             |              |
| Heaviest part (Kg) when split        | 33          | 33          | 33         | 33         | 34         | 35         | N/a        | 40         | N/a         | N/a          |
| Longest part (mm)                    | 770         | 770         | 770        | 770        | 770        | 770        | 1620       | 1618       | N/a         | N/a          |
| Widest part (mm)                     | 720         | 720         | 840        | 840        | 840        | 840        | 620        | 620        | 880         | 1240         |
| Tallest Part (mm)                    | 595         | 685         | 550        | 690        | 550        | 690        | 560        | 560        | 1630        | 1760         |
| Splits into number of parts(Major)   | 5           | 5           | 5          | 5          | 5          | 5          | 2          | 2          | N/a         | N/a          |
| <b>General Spec</b>                  |             |             |            |            |            |            |            |            |             |              |
| Max Forward Speed (Km/h)             | 12          | 12          | 14         | 14         | 15         | 15         | 15         | 20         | 15          | 23           |
| Max Reverse Speed (Km/h)             | 8           | 8           | 10         | 10         | 10         | 10         | 10         | 15         | 10          | 15           |
| *Ave. Dist. per Charge (Yards)       | 0-4500*     | 0-4500*     | 12000*     | 12000*     | 12000*     | 12000*     | 18000      | 7500       | 15000       | 25000        |
| ^Max Weight of User for frame (Kg)   | 88          | 88          | 104        | 104        | 114        | 114        | 120        | 95         | 130         | 160          |
| Tyres                                | Rubber Tube | Rubber Tube | Tubeless   | Tubeless   | Tubeless   | Tubeless   | Tubeless   | Tubeless   | Tubeless    | Tubeless     |
| Tyre Size (")                        | 12 x 5      | 12 x 5      | 13 x 6.5   | 13 x 6.5   | 13 x 6.5   | 13 x 6.5   | 13 x 6.5   | 21 x 7x10  | 13 x 6.5    | 18 x 8.5     |
| Turning Circle (Mtr)                 | 3.7         | 3.7         | 4.5        | 4.5        | 4.5        | 4.5        | 4.5        | 1m         | 4.0         | 3.1          |
| Gearbox Type                         | Transaxle   | Transaxle   | Transaxle  | Transaxle  | Transaxle  | Transaxle  | Transaxle  | N/a        | Transaxle   | Transaxle    |
| Engine size (cc) or Motor (W)        | 1000w       | 1000w       | 1000w      | 1000w      | 1000w      | 1000w      | 1200w      | N/a        | 1200w       | 2400kw       |
| Brake E=Electromagnetic              | E           | E           | E          | E          | E          | E          | E          | E          | Gyro        | E+Foot       |
| Speed operated by                    | Hand        | Foot        | Hand       | Foot       | Hand       | Foot       | Hand/Twist | Movement   | Foot        | Foot         |
| Dismantle                            | Yes         | Yes         | Yes        | Yes        | Yes        | Yes        | N/a        | Partial    | N/a         | N/a          |
| Mudguards inc.                       | No          | No          | No         | No         | Yes        | Yes        | Std        | Std        | N/a         | N/a          |
| Umbrella Holder inc.                 | No          | No          | No         | No         | Yes        | Yes        | Yes        | No         | N/a         | Na           |
| 32" Bag Stand inc.                   | No          | No          | No         | No         | Yes        | Yes        | N/a        | Inc        | N/a         | N/a          |
| Luxury Bucket Seat inc.              | No          | No          | No         | No         | Yes        | Yes        | Kab Sprung | N/a        | N/a         | N/a          |
| Electrical System (Volt)             | 24          | 24          | 24         | 24         | 24         | 24         | 24         | 48v        | 36          | 48           |
| Controller Make                      | Curtis      | Curtis      | Curtis     | Curtis     | S-Drive    | S-Drive    | S-Drive    | Powerhouse | Curtis      | Curtis       |
| Controller Output (A)                | 100         | 100         | 110        | 110        | 140        | 140        | 180        | N/a        | 160         | 400          |
| Number of batteries                  | 1           | 1           | 1          | 1          | 1          | 1          | 1          | 2          | 3           | 6            |
| Battery Type**                       | Lithium     | Lithium     | Lithium    | Lithium    | Lithium    | Lithium    | Lithium    | Lithium    | Lithium     | Lead Acid DD |
| Battery Brand                        | Powerhouse  | Powerhouse  | Powerhouse | Powerhouse | Powerhouse | Powerhouse | Powerhouse | Powerhouse | Powerhouse  | Trojan       |
| Battery Capacity (Ah)                | 22 (100A)   | 22 (100A)   | 30 (200A)  | 30 (200A)  | 30 (200A)  | 30 (200A)  | 47 (200A)  | 45 (200A)  | 45          | 165          |
| Battery Weight (Kg Each)             | 5           | 5           | 7.5        | 7.5        | 7.5        | 7.5        | 14         | 6          | 26          | 28           |
| Charging Time (hrs)                  | 4-5         | 4-5         | 7-10       | 7-10       | 10         | 10         | N/a        | 4          | 14-16       | 18-24        |
| Battery Guarantee                    | 12 Months   | 12 Months   | 24 Months  | 24 Months  | 24 Months  | 24 Months  | 24 Months  | 12 Months  | 24 Months   | 18 Months    |
| Charger Output (Volts)               | 24          | 24          | 24         | 24         | 24         | 24         | 24         | 48         | 36          | 48           |
| Charger Output (A)                   | 6           | 6           | 6          | 6          | 9          | 9          | 12         | 12         | 12          | 25           |
| Type of Charger                      | Lithium     | Lithium     | Lithium    | Lithium    | Lithium    | Lithium    | Lithium    | Onboard    | Intelligent | Intelligent  |
| Climb Gradient (Degrees)             | 15-18       | 15-18       | 18-20      | 18-20      | 25-30      | 25-30      | 25-30      | 25-30      | 25-30       | 20-30        |
| Recommended usage                    | Moderate    | Moderate    | Hard       | Hard       | Heavy      | Heavy      | Heavy      | Heavy      | Heavy       | Semi Pro     |
| Vat Exempt (if applicable)           | Yes         | Yes         | Yes        | Yes        | Yes        | Yes        | No         | No         | No          | No           |
| Recommended service schedule         | Annually    | Annually    | Annually   | Annually   | Annually   | Annually   | Annually   | Annually   | Annually    | Annually     |

## Specification applicable from Jan 2017

Depending on terrain and conditions. DD= Deep Discharge Recovery. Please note many "Upgrades" not listed above are available. Please ask for details. ^This is the Maximum recommended weight of the user, for the frame. It is also assuming Lithium batteries are being used where applicable. Modifications to frame are available if needed. If in doubt, we recommend you contact us. The user must be aware of the "user weight limit" of the buggy. \*Upgrade available. The Company can take no responsibility, if these limits are ignored and injury follows as a result. Telephone 0161 654 6981 email: Sales@powerhousegolf.co.uk Web: www.powerhousegolf.co.uk

