

# HOW IT WORKS



# Neoteric Hovercraft Inc.

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## SEATING OPTIONS & SPECIFICATIONS

Model 3877 Deluxe Fully Assembled.  
 Model 3626 Deluxe Rescue Fully Assembled.  
 Model 1990 Fully Assembled. No Reverse.

**1-4 PASSENGERS 750 LB  
 (341 kg) Maximum**



IN-LINE



SIDE BY SIDE



COMBINATION

Model 1874 Deluxe Fully Assembled. Model 6115 Deluxe Fully Assembled.  
 Model 3498 Fully Assembled. No Reverse. Model 6116 Fully Assembled. No Reverse.  
 Model 7600 4 Passenger Golf Cart

Model 5590 Deluxe Fully Assembled.  
 Model 5852 Deluxe Rescue Fully Assembled.  
 Model 5851 Deluxe Fully Assembled. No Reverse.

**1-6 PASSENGERS 1025 LB  
 (465 kg) Maximum**



IN-LINE



SIDE BY SIDE



COMBINATION

Model 5854 Deluxe Fully Assembled. Model 6231 Deluxe Fully Assembled.  
 Model 5853 Fully Assembled. No Reverse.  
 Model 8613 Gator Military 6 Passenger

|                  |  |
|------------------|--|
| LENGTH           | 12 Ft. (3.66 m)                                  |
| WIDTH            | 6 Ft. 8 in. (2.03 m)                             |
| HEIGHT           | 3 Ft. 9 in. (1.14 m)                             |
| WEIGHT           | 520 lbs +/- 15 lbs (236 kg +/- 7 kg)             |
| FORWARD SPEED    | 35 mph (56 km/hr) maximum recommended cruise     |
| REVERSE SPEED    | 25 mph (40 km/hr) calm water                     |
| FUEL CONSUMPTION | 3.5 US Gal/hr (13.3 l/hr) at cruising power      |
| RANGE/ENDURANCE  | 120 miles (193 km) or 3.4 hours on a single tank |
| STATIC THRUST    | 160 lbs (73 kg) 65 hp engine                     |
| HOVER HEIGHT     | 8 in (0.203m) hard structure                     |
| MAXIMUM PAYLOAD  | 750 lbs +/- 15 lbs (341 kg +/- 7 kg)             |
| FUEL CAPACITY    | 13 US Gal (49 L)                                 |
| GROSS OVERLOAD   | 1000 LBS., (454 kg) 5 passengers                 |

|                  |   |
|------------------|---|
| LENGTH           | 14 Ft. (4.3 m)                                  |
| WIDTH            | 6 Ft. 8 in (2.03 m)                             |
| HEIGHT           | 3 Ft. 9 in (1.14 m)                             |
| WEIGHT           | 640 lbs +/- 15 lb (291 kg +/- 7 kg)             |
| FORWARD SPEED    | 35 mph (56 km/hr) maximum recommended cruise    |
| REVERSE SPEED    | 25 mph (40 km/hr) calm water                    |
| FUEL CONSUMPTION | 5 US Gal/hr (19 L/hr) at cruising power         |
| RANGE/ENDURANCE  | 84 miles (135 km) or 2.4 hours on a single tank |
| STATIC THRUST    | 200 lbs (90 kg) 100 hp engine                   |
| HOVER HEIGHT     | 8 in (0.203m) hard structure                    |
| MAXIMUM PAYLOAD  | 1025 lbs +/- 15 lb (465 kg +/- 7 kg)            |
| FUEL CAPACITY    | 13 US Gal (49 L)                                |
| GROSS OVERLOAD   | 1200 LBS., (545 kg) 7 passengers                |

form #17374

**Hirth (German) 2 cycle engine. 55 hp or 65 hp air-cooled. 100 hp liquid cooled. Oil and fuel-injection available.**