Price Range?

- ○ $300 or less
- ○ $500 +/-
- ○ $700 +/-
- ○ $900 +/-
- ○ $1,200 +/-
- ○ $1,500 +/-
- ○ $2,000 +/-
- ○ $2,500 +/-
- ◉ $4,000 +/-
- ○ $6,000 +/-
- ○ $8,000 +/-
- ○ $10,000 or more
- ○ Other: .....

Top Speed?

- (●) 10 mph (16kmh) or less
- ( ) 15 mph (24 kmh)
- ( ) 20 mph (32 kmh)
- ( ) 25 mph (40 kmh)
- ( ) 30 mph (48 kmh)
- ( ) 35+mph (56+ kmh) or more
- ( ) Other: .....

Travel Distance?

- ( ) 10 miles (16 km) or less
- ( ) 15 miles (24 km)
- (●) 20 miles (32 km)
- ( ) 30 miles (48 km)
- ( ) 40 miles (64 km)
- ( ) 50+ miles (80km+)
- ( ) Other: .....

Total Weight? (Portability consideration)

- ◯ 20lbs (9kg) or less
- ◯ 20-30lbs (9-14kg)
- ◯ 30-40 lbs (14-18kg)
- ◯ 40-50 lbs (18-23kg)
- ◯ 50-60 lbs (23+kg)
- ◯ 60 lbs (27 kg) or more
- ◯ Other: .....

Motor Power? (Important for hills, off-road terrain, and rider weight capabilities)

- ◯ 150 watt or less
- ◯ 250 watt
- ◯ 350 watt
- ◯ 400 watt
- ◯ 500 watt
- ◯ 800 watt
- ◯ 1,000 watt
- ◯ 1,200 watt or more

Wheelchair User Considerations

The following are specific aspects to keep in mind when using a wheelchair with the scooter.

Scooter Configuration

- (●) 1-wheel Wheelchair Attachment (designed for wheelchairs)
- ( ) 2-wheel Traditional (falls over when not mounted)
- ( ) 3-wheel Tricycle (free stands, articulates)
- ( ) Lean-to-Steer (large turning radius, 2 skateboard like wheels in front)
- ( ) Reverse Tricycle (Two steering wheels in front, one in rear)
- ( ) Other: .....

Starting Method

- ( ) Kick Start/Push to start
- (●) From Dead Stop (recommended for ease of use)

Drive Wheel(s)

- (●) Front (less traction on hills)
- ( ) Rear (more traction of hills)
- ( ) Dual (most traction)

Wheel Size?

- ○ 5"
- ○ 6"
- ○ 7"
- ○ 8"
- ○ 10"
- ○ 12"
- ○ 14"
- ○ 16"
- ○ 18" or more
- ◉ Other: 20"

Folding Stem?

- ○ Yes (important for portability)
- ◉ No (harder to carry)

Adjustable Handlebar Height?

- ○ Yes (important for proper height)
- ○ No (typically too high)
- ◉ Designed for Wheelchair Users

Deck Height? (affects the mounting angle of the wheelchair unless using an under-mount method).

- ○ 4” (10cm)
- ○ 5” (13cm)
- ○ 6” (15cm)
- ○ 7” (18cm)
- ○ 8+” (20 cm)
- ◉ No deck
- ○ Other: .....

Kickstand Position? (important to be able to manually reach it when mounted)

- ○ None
- ○ Front
- ○ Side
- ○ Rear
- ◉ Wheeled Stand

Requires semi-permanent docking station attached the wheelchair's frame.

- ○ Yes
- ◉ No

Battery & Motor Considerations

Battery Type?

- (●) Lithium (most common)
- ( ) Lead-Acid (cheap, low capacity)
- ( ) Nickel-Metal Hydride (cheap, low capacity)
- ( ) Other: .....

Battery Voltage? (affects speed and capacity)

- (●) 36 volts
- ( ) 48 volts
- ( ) 52 volts
- ( ) 60 volts or more
- ( ) Other: .....

Battery Capacity? (Amp Hours x Volts = Watt Hours)

- ○ 150+/- Wh
- ○ 250+/- Wh
- ○ 350+/- Wh
- ◉ 450+/- Wh
- ○ 550+/- Wh
- ○ 700+/- Wh
- ○ 900+/- Wh
- ○ 1,200+/- Wh
- ○ Other: .....

Motor Type?

- ◉ Brushless DC (BLDC, newer technology, requires controller)
- ○ Brushed DC (older technology, 2 wires)

Gears? (affects speed and efficiency)

- ○ 1 (or no gears)
- ○ 2
- ○ 3 (common)
- ○ 4
- ○ 5

IATA Travel Compliant? (allowed for air travel)

- ○ Yes
- ○ No
- ○ Unknown

Frame & Tire Considerations

Tires Type?

- ○ Solid (more bumpy ride)
- ◉ Pneumatic (could get flat, more comfortable ride)

Tire Width?

- ○ Standard
- ◉ Wide
- ○ Extra-Wide (more stable, better traction)

Brakes?

- ◉ Front (better on declines)
- ○ Rear (skids on steep declines)
- ○ Dual (best braking)

Electronic Brake?

- ○ Yes (will not work when the battery dies)
- ○ No

Mechanical Brake?

- ○ Foot (not useful for wheelchair users)
- ○ Drum
- ◉ Disk
- ○ None

Front Suspension? (adds weight)

- ○ Spring
- ○ Hydrolic
- ○ Air-piston
- ○ Combination (most effective)
- ◉ None

Rear Suspension? (adds weight)

- ○ Spring
- ○ Hydrolic
- ○ Air-piston
- ○ Combination (most effective)
- ◉ None

Accessories

Operating Lights?

- ○ Yes
- ○ No

Seat Option?

- ○ Yes (typically removable, costs extra)
- ◉ No

Smart Phone App?

- ○ Yes (control features via Bluetooth)
- ◉ No

Luggage Bag/Carrier?

- ○ Yes
- ◉ No

IPX rating (waterproofing)

- ○ IPX0 (no protection
- ○ IPX1-2 (dripping water)
- ○ IPX3 (spraying water)
- ○ IPX4 (splashing water)
- ○ IPX4-6 (water jets)
- ○ IPX7-8 (total water immersion)

Additional Comments?

Manufacturer's website - https://teamhybrid.co.uk/product/viper-power-cycle-new-clip-docking-system/