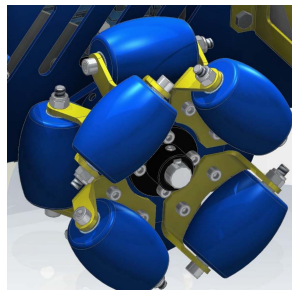


# “The Only Tug That Moves Sideways”

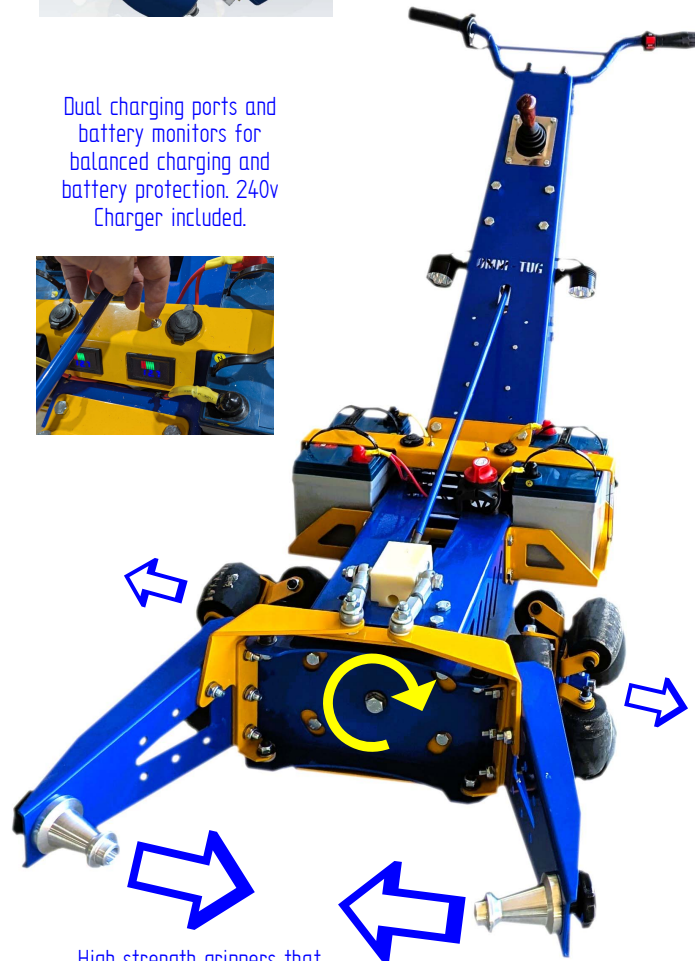
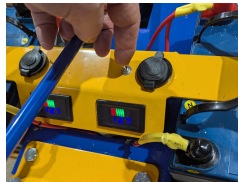


- ✓ Exclusive OMNI wheel system — simply steer in any direction without lifting.
- ✓ Move aircraft safely into tight hangars
- ✓ No lifting required — just roll and go
- ✓ Compact, Heavy Duty, Cirrus-specific fit
- ✓ Brushless 3 Phase high power 24v motor
- ✓ Programable speed control with soft start ramp up and overload protection.
- ✓ High strength wheel hub grip that does not let go and damage your wheel pants.
- ✓ Rotating grip claw to prevent undesirable loads on uneven ground
- ✓ Dual LED lights



The amazing OMNI wheels create a perfect circle for smooth driving yet allow for effortless side steering. Heavy duty Polyurethane wheels with dual sealed bearings.

Dual charging ports and battery monitors for balanced charging and battery protection. 240v Charger included.

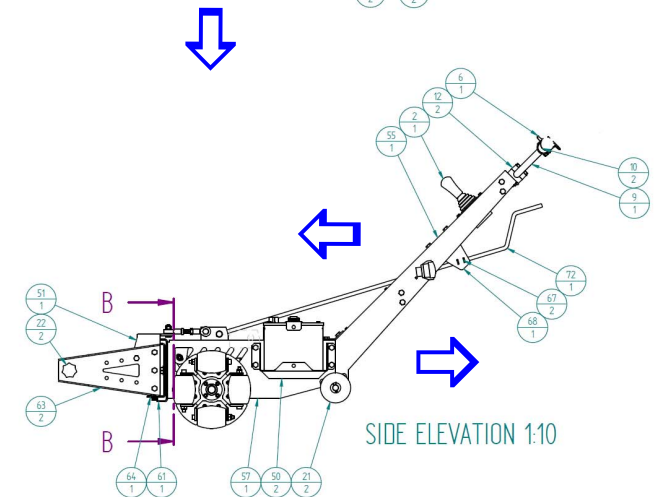
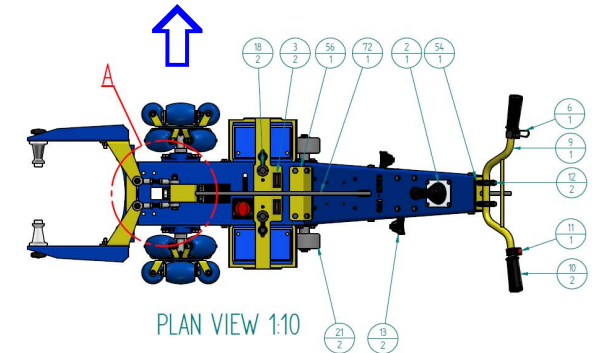


High strength grippers that will not let go and damage your wheel pants. Quick change with a hand screw for different aircraft.

Dual LED lights can rotate for FWD and REV operations.



Scan the code below to see the OMNI tug in action.



Ideal for hard surfaces, proven on painted high gloss concrete floors, bitumen and firm gravel surfaces, easily glides over hanger wheel tracks. (Not suitable for soft ground or grass).

## OMNI Tug Features

### Unique Mobility & Control

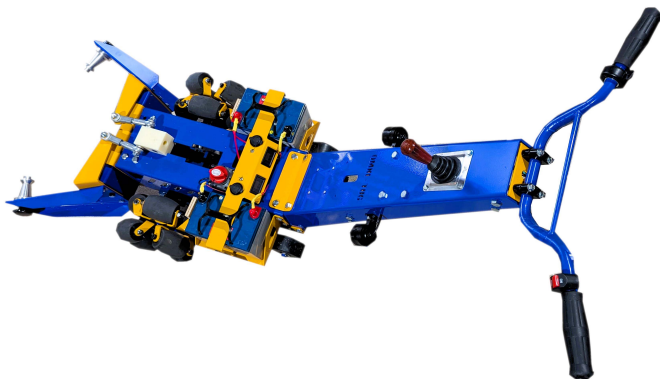
- Exclusive **OMNI wheel system** – steer in any direction, even sideways, with no lifting
- **Hall-effect electronic thumb throttle** – smooth control from ultra-slow creep to fast walking pace
- **Programmable electronic speed control** – ramp-up and soft-start for safe, precise handling
- Large, easy-to-use **forward/reverse switch**

### Lighting & Visibility

- Dual **rotating LED work lights** – direct light exactly where you need it

### Power & Endurance

- Dual **40Ah batteries** delivering powerful 24V operation and long run times
- Dual charging sockets with a **fully managed smart charger**
- **Dual battery monitors** – always know your charge status
- Built-in **battery isolator** – prevents drain and eliminates fire risk



### Adaptability

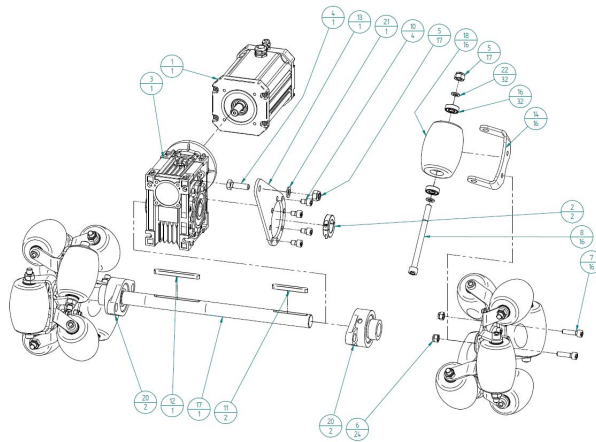
- Full range of **quick-change “Brackett” adaptors** – suits over 50 aircraft types
- Tested extensively on heavy singles and light/medium twins

### Engineering & Durability

- High-efficiency **brushless 3-phase electric motor**
- Industrial-grade **worm-drive gearbox** with swappable ratios
- Unique **safety wheel-gripper system** – avoids damaging wheel pants
- **95A durometer machined polyurethane rollers** – long life and high load capacity

### Compact & Pilot-Friendly

- Heavy duty steel plate, easy to store, and designed for **one-person operation**
- Designed and assembled in Australia.




## Contact & Distributors

OMNI Tug — Designed and Assembled in Australia




3D Industrial Design

Peter Blake

 04326295888

 flyvet@live.com.au

 www.3D-ID.com.au

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Distributors

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+61 (1800) 953522

Speedhawk Australia

0488 423 022

www.speedhawk.com.au

*Get in touch for a free demonstration,  
free copy of the operations manual or a  
free 3D PDF model.*