JP75SC Electric Towbarless Tug

SOFTCAPTURE™ aircraft without straps and without touching the oleo strut or any part of the nose landing gear and never leave the drivers cockpit!

75,000 lb Towing Capacity

Patent Pending

Standard Features:

- Connect to the aircraft nose landing gear from the driver's cockpit or at the fender next to the aircraft nose landing gear
- All contact is made on the aircraft tires, not on the oleo strut or nose landing gear
- Throttle speed limit safety switch reduces JETporter speed when approaching the aircraft
- Forward motion safety switch disengages the throttle when the forward motion safety bar contacts the aircraft nose tire This prevents the operator from pushing on the nose tire
- The gate lock and cradle locator safety switch locates the cradle and stops the "cradle down" movement when the cradle is lowered to the ground The gate lock prevents "cradle open" movement when the cradle is up
- The parking brake release safety switch allows the JETporter to "roll" during capture so the aircraft doesn't have to move The hydraulic foot brake remains functional at all times
- Designed to fit most common dual nose-wheel regional aircraft
- Controlled acceleration & deceleration joystick operated throttle
- Two - 8 Hp continuous duty drive motors coupled directly to brake/torque hub results in fewer moving parts
- Proportional drive with steering position sensor
- Fully automated, multi-tap battery charger
- Battery charge indicator with hourmeter
- 16 - 6 volt batteries

CE

- Rear suspension
- Power steering
- Heavy duty long life torque hubs
- Regenerative dynamic motor braking for long battery life
- Redundant hydraulic service foot brake
- Automatic parking brake
- Solid rubber tires
- Emergency stop
- 10 micron hydraulic system filtration
- Covered storage compartments with rubberized coating on aluminum diamond deck cover
- Fire extinguisher
- Headlights
- Rear facing lights
- Strobe light
- Side marker lights
- Horn
- Finish: Durable Powder Coat Tronair Blue

Optional Equipment:

- Cockpit cover
- Pintle hitch (rear)
- Battery watering system
- Custom colors and graphics

Specifications:

Model Number	Max Aircraft Weight lb (kg)	Cradle Capacity lb (kg)	Speed Empty mph (kph)	Speed Full Load mph (kph)	Length in (cm)	Width in (cm)	Height in (cm)	Weight lb (kg)
JP75SC	75,000 (34,019)	7,500 (3,402)	8 (12.9)	3 (4.8)	179.5 (455.9)	58 (197.3)	52 (132.1)	5,700 (2,586)

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