

# GMG

Global Machinery Group, Inc.

# 3394-ERT Tunnel

## Electric Powered

## ULTRA-DECK ROUGH TERRAIN SCISSOR LIFT

### Award Winning I-Power 2.0

**Safer - Innovative**

- **I-Power 2.0** -
  - ReGen Power back to batteries
  - Ramp Control automatically controls decent speed
  - Elevated "Creep" speed
- **A/C Direct Electric 4wd with Traction Control** -
  - Extended duty cycles
  - Powerful operation
  - ReGen Power
  - Ramp Control
  - No petrol requiredPerfect where noise and exhaust emissions are an issue
- **AGM Batteries** - for longer duty cycles & maintenance free service
- **Optional Hybrid Power** - extends duty cycle even further along with *Auto Self-Charge* battery feature
- **Ultra-Aggressive Drive Speeds and Tilt Angles**
- **2,600lbs (1200kg) Capacity**



# SPECIFICATIONS

## MODELS

## 3394-ERT

Measurements	US	Metric
Working height maximum	39'	11.9 m
Platform height maximum	33'	10 m
Platform height - stowed platform floor	6'7"	2.02 m
Platform length - retracted	17'5"	5.23 m
- extended	24'10"	7.55 m
Platform width - outside	75"	1.9 m
Toeboard height	6"	0.15 m
Height - stowed	112"	2.85 m
rails lowered	81"	2.06 m
Length stowed	17' 5"	5.23 m
Width	94"	2.38 m
Wheelbase	113"	2.87 m
Ground clearance - center	15"	38 cm

## Productivity

Maximum platform occupancy	5	
Lifting capacity	2,600 lbs	1200 kg
Extension deck capacity (each deck)	500 lbs	227 kg
Drive height	full height	
Gradeability - stowed	45%	
Turning radius - inside	80" / 2.03 m	
Turning radius - outside	17'3" / 5.18 m	
Raise speed	36 seconds	
Lower speed	31 seconds	
Controls	fully proportional	
Drive	four wheel	
Tires - rough terrain	33 x 12 in	84 x 30 cm

## Speeds & Angles

	Drive Speed	Tilt Angles
Stowed Height	10 km/h	
4m Height	5 km/h	Up to 9°
6m Height	4 km/h	Up to 8°
8m Height	3 km/h	Up to 5°
10m Height	2 km/h	Up to 4°

## Power

Power source	8 x 6V AGM 420ah Batteries (optional Hybrid)	
Fuel tank capacity	25 gal	/ 95.0 L
Hydraulic system capacity	40 gal	/ 115.0 L

## Weight

Standard	16,450 lbs	7462 kg
----------	------------	---------

## STANDARD FEATURES

- Auto Leveling Outriggers
- Solid RT Tires
- Movable upper control station
- Machine tie-downs
- Hour meter
- Platform swing gates
- Flashing beacon (1)

## Work Area

- 24' 10" (7.55m) platform, extended
- Dual deck extensions
- Material loading, front/rear

## Performance

- I-Power 2.0 operating system with Ramp Control / ReGen Power / Elevated "Creep" speed
- GMG 4wd with traction control
- Oscillating axle

## Power

- 48V, 8 x 6V AGM maintenance free batteries
- Hi-Frequency battery charger for quick charging
- Sealed A/C direct electric drive motors

## Safety

- Emergency shut-off at platform and lower controls
- Non-skid platform deck
- Decent alarm
- Self-closing swing gates
- Multi-axis tilt sensor
- Scissor maintenance lock
- Emergency lowering system
- Automotive horn

## Serviceability

- Easy maintenance access to mechanical, electrical, and hydraulic components

## OPTIONAL FEATURES

- Hybrid Power
- Power Inverter
- Non-marking tires
- OWS (Over-head Warning system)
- Reflective tape kit
- Flashing beacons (4) mounted on each outrigger
- Platform work lights (4)
- Drive lights (4) mounted on front/back of chassis
- Control box cover, upper
- Cooler, hydraulic
- Tool cabinet, lockable mounted on lower module
- Tool tray mounted on guardrails
- Fire extinguisher kit

## GMG Corporate Office

3428 Bullock Lane  
San Luis Obispo, CA 93401

Phone: +1.805.303.2066  
Toll Free (USA/Canada): +1.800.301.0499

# GMG

Global Machinery Group, Inc.

www.goGMG.com

## Distributed By:

