



## LS-ATV500-1

### 495cc ATV

Powered by a 495CC Single-cylinder 4-stroke liquid-cooled 4 valves engine delivering 29Kw(6750rpm) with 2WD/4WD/Front differential lock EPS. Engineered for rugged terrain, this LS-ATV500-1 is built to handle work, adventure and everyday versatility with confidence.

#### KEY FEATURES

- ✓ 495cc Engine
- ✓ 2WD/4WD + Front Differential Lock
- ✓ Independent Front Suspension
- ✓ 27x9-14 / 27x11-14 Tires
- ✓ Standard Winch 2500 LBS
- ✓ 40 HP Power Output
- ✓ EPS Electric Power Steering
- ✓ Hydraulic Disc Brakes
- ✓ Digital Instrument Panel
- ✓ Upgraded Comfort Package



Engine & Drivetrain

|                       |                                                    |
|-----------------------|----------------------------------------------------|
| Engine Type           | Single-cylinder , 4-stroke liquid-cooled, 4 valves |
| Displacement          | 495CC                                              |
| Bore x Stroke (mm/in) | 89.1*89.2                                          |
| MAX POWER/RPM         | 29Kw(6750rpm)                                      |
| HORSEPOWER            | 40HP                                               |
| MAX TORQUE            | 44N.m(6000rpm)                                     |
| Fuel Supply           | BOSCH EFI                                          |
| Transmission          | CVT                                                |
| Max Speed             | 95 km/h                                            |
| Starting type         | Electric start                                     |
| Gear shift /order     | Manually/ P—R—N—H—L                                |
| Drive System          | 2WD/4WD/Front differential lock EPS                |
| Fuel Capacity(L/gal)  | 20 / 5.28                                          |

Dimensions

|                                 |                             |
|---------------------------------|-----------------------------|
| Length x Width x Height (mm/in) | 2130*1230*1270/83.8*48.4*50 |
| Wheelbase (mm/in)               | 1300 / 51.2                 |
| Seat Height (mm/in)             | 910/35.8                    |
| Front/Rear Track (mm/in)        | 990/39, 940/37              |
| Ground Clearance(mm/in)         | 290/11.4                    |
| Dry Weight (kg/lbs)             | 400                         |
| Gross Weight                    | 460                         |
| Passenger Capacity              | 1                           |
| Battery capacity                | 12V30Ah                     |

Optional Accessories

Passenger Backrest

Brakes

|                   |                                                |
|-------------------|------------------------------------------------|
| Front/Rear Brakes | Four wheel hydraulic discs+ rear wheel parking |
|-------------------|------------------------------------------------|

Suspension & Tires

|                           |                                     |
|---------------------------|-------------------------------------|
| Front /Rear Suspension    | Double A-arm independent suspension |
| Front/Rear Shock Absorber | Coil spring + oil damping           |
| Front Tires               | ATV 26 ×9- 14                       |
| Rear Tires                | ATV 26 ×11- 14                      |
| Rim                       | Front: 14x7.0 Rear: 14x8.5          |

Loading Information

|              |     |
|--------------|-----|
| Gross Weight | 460 |
|--------------|-----|

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