

**Reach  
Treachorous  
Disaster Terrains like  
Mountains, Deserts,  
Forests &  
Floods**

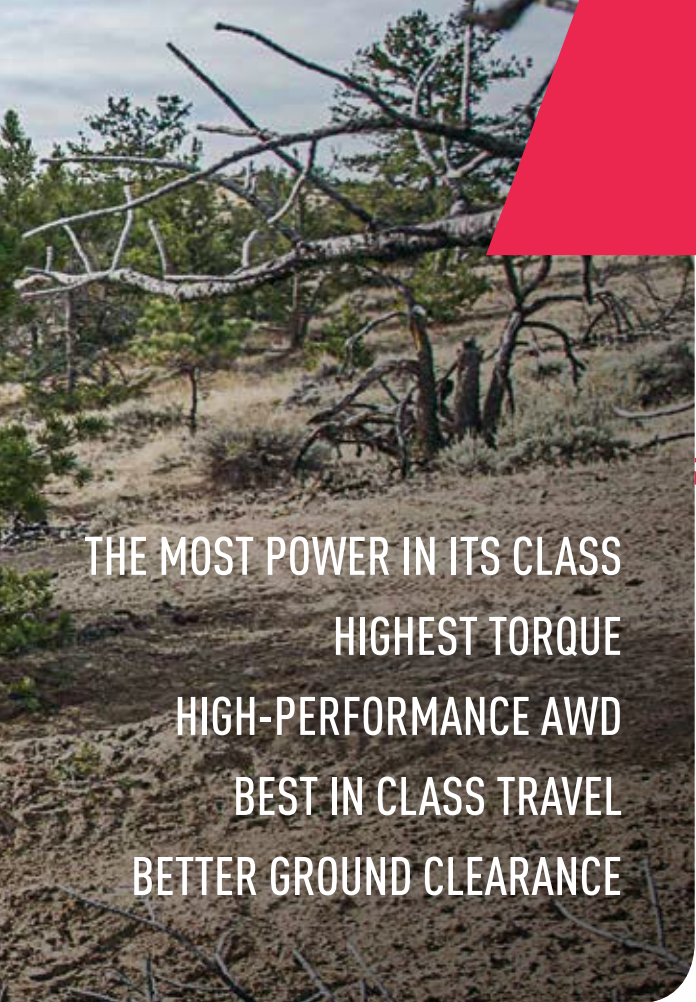
- ▶ \*Equipped with GPS, WiFi, Extra Power
- ▶ First Response Disaster Vehicle with world's best technological equipment:
- Water Mist Fire Fighting System / MFCCF Foam & Powder Extinguisher
- Portable Inflatable Light Tower & Handheld Search Light
- Rescue Saw (Rotary or RCC) Cutter (USA)
- ResQmax / ALM - Assault Launcher Max (USA)
- First Aid Kit, PPE (Personal Protective Equipment)
- AED (Automated External Defibrillator)
- Finder

\* Equipment listed is indicative and provisional subject to revision

## ATV / UTV Aska General 1000-EPS

Aska in technical collaboration with Polaris has introduced an All Terrain Vehicle fully equipped to combat all Disasters. It is a value-priced product with a 1000HP, 2-seater utility, side-by-side with adjustable FOX Podium X 2.0 QS3 shocks, 12 inch ground clearance and 499 kg towing capacity. These units have smaller, two-seat chassis, that fits in the back of ATV and is equipped with first responder products for disaster management over Mountains, Deserts, Forests, collapsed buildings and other inaccessible & treacherous terrains. Can be used to track & monitor movements.





THE MOST POWER IN ITS CLASS  
 HIGHEST TORQUE  
 HIGH-PERFORMANCE AWD  
 BEST IN CLASS TRAVEL  
 BETTER GROUND CLEARANCE

## Reach Unsafe Disaster Terrains like Mountains, Deserts, Forests & Floods



### Portable Rescue Saw

Suitable for cutting concrete, hardest rail track within minutes, Security Bars, Metals, Iron Rods, Iron Chain, Stones, Rock, Block Steel, Auto Body, Glass, Cock Pit, Bullet Proof Glass, Hurricane Glass and more, etc for effective use in Rescue Operations.



Suitable for cutting RCC



### ALM - Assault Launcher Max

- Lightweight NonPyrotechnical Utility Launcher
- Horizontal range: up to 850 ft / 259 m
- Vertical range with Grappling hook: up to 230 ft / 70 m
- Rope Diameters: 3.0 mm – 13.0 mm
- Handheld, Compact and Portable
- Ease of use & Accurate aiming



### ResQmax Line Deployment Kit / Swift Water Rescue

- Lightweight NonPyrotechnical Utility Launcher
- Horizontal Range upto 400ft / 122 m
- Line Projectile
- Auto Inflating Sling
- Folding Stock
- Kit Carry Bag
- Tool Kit



World's Lightest Search Light

### Rechargeable Long Range LED Dragon Search Light

- 5 modes of brightness selectable (High, Medium, Low, SOS & Flash)
- Ergonomically designed two position handgrip
- Multi-adjustable Stand
- XP-G CREE 10 Watt High Power LED Spotlight
- AC/DC Charger
- 3 LED Functions Indicator
- Beam Distance: around 450 meters.
- Operating Temperature: -5° to + 50°C
- The equipment is light weight & portable



### Finder

- Locating victims during disaster & emergency
- Quick Setup
- Reliable detection of heartbeat and respiratory movement 20 meters away vertically and horizontally
- Sees multiple heartbeats
- Sees thru smoke, fire, walls and rubble
- Ability to operate in a stand-off mode (at a distance)
- Graphical user interface with built in GPS capabilities and statistical reporting over Wi-Fi.



# Disaster UTV Aska General 1000-EPS



## World Class Disaster Management Onboard Equipment



### Water Mist & CAF Fire Extinguisher Trolley mounted 10L Capacity

- Fire Rating : A55, B233, E1000V
- Operating Pressure : 34 Bar
- Extinguishing Gun : 750 Gm
- Aircylinder 6L x 200 Bar
- Vessel Capacity : 10Ltr
- Approval : as per EN3-7



### Water Mist & CAF Fire Extinguisher Trolley mounted 50L Capacity

- Fire Rating : A55, B233, E1000V
- Operating Pressure : 34 Bar
- Extinguishing Gun : 750 Gm
- Aircylinder 6L x 300 Bar
- Vessel Capacity : 50Ltr
- Approval : as per DIN EN 1866-1



### MFCF-10 : Maintenance Free and Corrosion Free Powder / Foam Fire Extinguisher

- Control Discharge Corrosion Free & Service Free Extinguisher
- No Confusion, Single Extinguisher For Class A, Class B & Live Electrical Fire
- 10 Year Corrosion Warranty & 20 years of life
- Requires only a yearly in-house compliance inspection using guage check with magnet
- Kevlar® - Aramid type super strength yarn
- Light weight for ease of operation
- BIS15683, EN3 & MED approved
- 100% UV protection of the outer casing
- 100% Recyclable



### Portable Inflatable Emergency Lighting System

- Tower Height : 4.5 Meters
- Weight : 45 kg ± 5%
- Area Covered : Up to 55 meters (radius)
- Generator Model : Petrol 1200va (rated)
- Tank Capacity : 8.0 Ltr
- Light Source : 400 W Metal Halide
- Brightness : 42000 Lumens

## ENGINE & DRIVETRAIN

Cooling	Liquid
Drive System Type	High Performance On-Demand AWD/2WD
Engine Braking System (EBS)	Standard
Fuel System	Electronic Fuel Injection
Transmission/Final Drive	Automatic PVT P/R/N/L/H; Shaft
Cylinders-Displacement (cc)	999cc
Engine Type	4-Stroke Twin Cylinder DOHC

## SUSPENSION

Front Suspension	Dual A-Arm with Stabilizer Bar 12.25" Travel
Rear Suspension	Dual A-Arm with Stabilizer Bar, IRS 13.2" Travel

## BRAKES

Front/Rear Brakes	4-Wheel Hydraulic Disc with Dual-Bore Front Calipers
Parking Brake	Park In-Transmission

## TIRES / WHEELS

Front Tires	27 x 9-12; AT489 II
Rear Tires	27 x 11-12; AT489 II
Wheels	Stamped Steel

## DIMENSIONS

Bed Box Dimensions (L x W x H)	27.5 x 43.1 x 11.6 in.
Front/Rear Rack or Box Capacity	N.A./272 kg
Fuel Capacity (Litres)	35.9 L
Ground Clearance	12 in.
Overall Vehicle Size (L x W x H)	118.11 x 62.5 x 75 in.
Payload Capacity	499 kg
Person Capacity	2
Wheelbase	81 in.
Estimated Dry Weight (kg)	648 kg



**aska**<sup>®</sup>

Aska Equipments Ltd.

## FEATURES

Adjustable Driver Seat	Standard
Cargo System	Lock&Ride <sup>®</sup>
Color / Graphics	Indy Red
Doors	Half Doors Standard
Electronic Power Steering	Standard
Hitch Towing Rating	680 kg
Hitch Type	Standard/2" Receiver
Instrumentation	Digital Gauge, Speedometer, Odometer, Tachometer, Tripmeter, Clock, Hour Meter, Gear Indicator, Fuel Gauge, Hi-Temp, Coolant Temperature, Voltmeter, Service Indicator, Seat Belt Reminder, User selectable Blue/Red backlighting, Gear Indicator, DC Outlet (2)
Lighting	55W low/ 60W high, LED Tail
Tilt Steering	Standard
Polaris <sup>®</sup> Lock&Ride <sup>®</sup>	Standard
Pro Fit Cab Capable	
Bodywork	Indy Red (inmold)
Special Features	Center Console w/ 12V DC Outlet

## ONBOARD PRODUCTS OPTIONS 1 EACH

Water Mist Fire Fighting System / FCF Foam & Powder Extinguisher	-
Portable Inflatable Light Tower & Handheld Search Light	-
Rescue Saw (Rotary or RCC) Cutter (USA)	-
ResQmax / ALM - Assault Launcher Max (USA)	-
First Aid Kit, PPE (Personal Protective Equipment)	-
AED (Automated External Defibrillator)	-
Finder	-



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## Sales & Service Centers

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