

# 49 RANGER CORE

A light-utility snowmobile with the best combination of versatility and affordability.



Deep Snow  
On & Off Trail  
Utility

## WHAT'S NEW

- New, lighter steering

## PACKAGE HIGHLIGHTS

- LED headlights
- PPS<sup>2</sup> DS+ rear suspension
- Air radiator with fan
- iTC-system (600 ACE)
- KYB shocks
- Heavy Duty rear bumper & Multi-LinQ plate



| ROTAX® ENGINE            | 600 EFI - 85              | 600 ACE™                            |
|--------------------------|---------------------------|-------------------------------------|
| Engine details           | Liquid-cooled, two-stroke | Liquid-cooled, four-stroke D.O.H.C. |
| Cylinders / Displacement | 2 - 599.4 cc              | 2 - 599.5 cc                        |
| Bore / Stroke (mm)       | 72.3 x 73                 | 74 x 69.7                           |
| Maximum engine speed     | 7,500 RPM                 | 7,250 RPM                           |
| Carburation              | EFI                       |                                     |
| Fuel type / Octane       | Unleaded - 95             |                                     |
| Fuel tank (L)            | 37                        |                                     |
| Oil capacity (L)         | 3.4                       |                                     |

## POWERTRAIN

|               |         |           |
|---------------|---------|-----------|
| Drive clutch  | pDrive™ | eDrive II |
| Driven clutch | QRS     | QRS       |

## DRY WEIGHT

|                 |     |     |
|-----------------|-----|-----|
| Dry Weight (kg) | 228 | 237 |
|-----------------|-----|-----|

|       |               |
|-------|---------------|
| COLOR | White / Black |
|-------|---------------|

## DIMENSIONS

|                         |                               |
|-------------------------|-------------------------------|
| Vehicle overall length* | 3280 mm                       |
| Vehicle overall width   | 1200 mm                       |
| Vehicle overall height  | 1310 mm                       |
| Ski stance              | 996 mm                        |
| Available Tracks        | Charger<br>406 x 3923 x 38 mm |

## SUSPENSION

|                  |                       |
|------------------|-----------------------|
| Front suspension | LFS+                  |
| Front shock      | KYB 36                |
| Rear suspension  | PPS <sup>2</sup> -DS+ |
| Center shock     | KYB 36                |
| Rear Shock       | KYB 36                |

## FEATURES

|                    |   |
|--------------------|---|
| Platform           | Radien <sup>2</sup>                                 |
| Headlights         | LED   |
| Skis               | Blade DS+   |
| Seating            | Sport, 1-up   |
| Handlebar          | U-type steel with hooks                             |
| Riser block height | 145 mm  |
| Starter            | Electric and manual (600 EFI)<br>Electric (600 ACE) |
| Reverse            | RER™ (600 EFI)<br>Mechanical (600 ACE™)             |

|                               |                             |
|-------------------------------|-----------------------------|
| Air radiator with fan         | Yes                         |
| Brake system                  | Brembo                      |
| Heated throttle lever / grips | Standard                    |
| Gauge type                    | 4.5" Digital Display        |
| Windshield                    | Medium with side deflectors |
| Visor Plug (Front/Rear)       | Front                       |
| USB                           | Yes, in front compartment   |
| Bumpers (Front/Rear)          | Std / Heavy Duty            |

\* Vehicle overall length without snowflap.

