



DS 90 X shown.



DS 90



DS 70



## SPECIFICATIONS

| ENGINE                          |                                                                                                      | DIMENSIONS       |                                               |
|---------------------------------|------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------------|
| Type                            | 89.5cc, single, air-cooled, SOHC, 2-valve (DS 90)<br>69cc, single, air-cooled, SOHC, 2-valve (DS 70) | L x W x H (in)   | 59.8 x 35.6 x 36.8 in                         |
| Bore & Stroke                   | 49.5 x 48 mm (DS 90)<br>47 x 40 mm (DS 70)                                                           | L x W x H (mm)   | 1,520 x 905 x 935 mm                          |
| EFI System/<br>Carburetor       | Carburetion, Keihin™                                                                                 | Wheelbase        | 39 in (1,000 mm)                              |
| Starting System                 | Electric & kick start                                                                                | Seat Height      | 27 in (685 mm)                                |
| Transmission                    | Automatic CVT with forward, neutral & reverse                                                        | Ground Clearance | 8.3 in under frame/<br>4.5 in under rear axle |
| Drive Train                     | Chain driven/solid axle                                                                              | Dry Weight       | 245 lb (111 kg)                               |
|                                 |                                                                                                      | Storage          | Front: 0.7 US gal (2.7L)                      |
|                                 |                                                                                                      | Fuel Capacity    | 1.6 US gal (6L)                               |
| CHASSIS                         |                                                                                                      | FEATURES         |                                               |
| Frame                           | DS 90/DS 70                                                                                          | Instrumentation  | Reverse, neutral                              |
| Front Suspension<br>Type/Shocks | Independent A-arm                                                                                    | Lighting         | Day lights                                    |
| Front Suspension<br>Travel      | 3.4 in (86 mm)                                                                                       | Color            | Yellow ■                                      |
| Rear Suspension<br>Type/Shocks  | Swingarm                                                                                             | WARRANTY         |                                               |
| Rear Suspension<br>Travel       | 6.3 in (160 mm)                                                                                      | Basic            | 6 months limited factory warranty             |
| Front Brake                     | Double drum                                                                                          |                  |                                               |
| Rear Brake                      | Drum                                                                                                 |                  |                                               |
| Tires/Front                     | 19 x 7 x 8 in<br>483 x 178 x 203 mm                                                                  |                  |                                               |
| Tires/Rear                      | 18 x 9.5 x 8 in<br>457 x 241 x 203 mm                                                                |                  |                                               |
| Wheels                          | Steel                                                                                                |                  |                                               |

## X™ PACKAGE

- 43 inch-wide Double A-arm with HPG piggyback shocks, with 7" (178 mm) of travel
- 41 inch-wide swingarm with HPG piggyback shock, with 9" (229 mm) of travel
- Black aluminum wheels
- Hydraulic front & rear disc brakes
- Square race-style handlebar pad
- Handlebar riser block (+ 1-inch)
- Aluminum front bumper with number plate
- Nerf bars
- Racing kick-up pegs
- Sport-look exhaust
- X package graphics & seat cover
- Color: Yellow & Black with X package graphics ■■

Package available for the DS 90