

## TECHNICAL SPECIFICATIONS – CHASSIS 65 SX 2001

Frame	single downtube, split-cradle
Fork	telescopic fork (Paioli)
Wheel travel front/rear	200 mm (8 in) / 230 mm (9.2 in)
Rear suspension	central shock absorber (White Power)
Front brake	Disc brake Ø 198 mm (7.8 in), 1 piston
Rear brake	Disc brake Ø 160 mm (6.3 in), 1 piston
Tyres	front: 60/100-14" rear: 80/100-12"
Air pressure	front / rear: 1.0 bar (14 psi) / 1.0 bar (14 psi)
Fuel tank capacity	3.5 liter (0,92 USgal)
Final drive ratio	12 : 46 t
Chain	1/2 x 1/4" (415) 108 rolls
Steering angle	63.5 °
Wheel base	1128 mm (44,4 in)
Seat height, unloaded	740 mm (29,1 in)
Ground clearance	265 mm (10,4 in)
Dead weight without fuel	52 kg (114,8 lbs)
Rider's body height	max. 160 cm (63 in)
Rider's body weight	max 50 kg (22,7 lbs)
Recommended age of rider	8 to 12 years
Engine	CR63

### STANDARD ADJUSTMENT – FORK

Spring	2,91 N/mm
Preload bushing - length	80 mm
Oil capacity per fork leg	170 ccm
Fork oil	SAE 7,5

### STANDARD ADJUSTMENT - SHOCK

	<b>WP 0318U706</b>
Compression adjuster	3
Rebound adjuster	6
Spring	40-220
Spring preload	7mm (0.3 in)

### TIGHTENING TORQUES

Hexagon screw - brake caliper	M 8	Loctite 243 + 20 Nm	15 ft.lb.
Flat head screw - brake discs	M6	Loctite 243 + 10 Nm	7 ft.lb.
Hexagon nut - front wheel spindle	M 12x1	50 Nm	37 ft.lb.
Hexagon nut - rear wheel spindle	M 12x1	50 Nm	37 ft.lb.
Hexagon nut - swingarm bolt	M 12x1	50 Nm	37 ft.lb.
Clamping screws - upper fork bridge	M 8	15 Nm	11 ft.lb.
Clamping screws - lower fork bridge	M 8	15 Nm	11 ft.lb.
AH screw - handlebar clamp	M 8	20 Nm	15 ft.lb.
Other screws chassis	M 5	6 Nm	4,5 ft.lb.
	M 6	10 Nm	7 ft.lb.
	M 8	25 Nm	18 ft.lb.
	M 10	40 Nm	30 ft.lb.