

## TECHNICAL SPECIFICATIONS - CHASSIS

	125 SX	125 EXC	440 SX	440 MXC/EXC	550 MXC
Frame	Central chrome-moly-steel frame				
Fork	White Power Up Side Down Multiadjuster 4054 IBS				
Wheel travel front/rear	300/345 mm				
Rear suspension	Central shock absorber with PRO-LEVER linkage to rear swing-arm with needle bearing				
Front brake	Disc brake with carbon-steel brake disc Ø 260 mm, brake caliper floated				
Rear brake	Disc brake with carbon-steel brake disc Ø 220 mm, brake caliper floated				
Tyres front	80/100-21 51M	90/90-21 54R	80/100-21 51M	90/90-21 54R	90/90-21 54R
Tyres rear	100/90-19 57M	120/90-18 65R	110/90-19 62M	130/90-18 69M	130/90-18 69M
Fuel tank capacity	9 liter / 2,4 gallons		13 liter / 3,4 gallons		
Final drive ratio	13:50	13:50	13:50	14:50	14:48
Chain	5/8 x 1/4"				
Steering angle	63°		62,5°		
Wheel base	1430 ± 10 mm		1480 ± 10 mm		
Seat high	950 mm		955 mm		
Ground clearance	380 mm				
Dead-weight without fuel	90 kg / 198,7 lbs	112 kg / 247,2 lbs	107 kg / 236,2 lbs	103,5 kg / 228,5 lbs	103 kg / 227,4 lbs

## TORQUES

Collar screw front axle	M 10	50 Nm
Collar nut rear axle	M 20x1,5	100 Nm
Hex. nut swing arm bolt	M 14x1,5	100 Nm
Clamping screw upper fork bridge	M 8	25 Nm
Clamping screw lower fork bridge	M 8	15 Nm
Clamping screw fork stubes	M 7	7 Nm
Other screws chassis	M 6	10 Nm
	M 8	25 Nm
	M 10	45 Nm