

FEATURE	SURRON LBX	TALARIA STING MX	SURRON ULTRA BEE	RFN RALLY PRO	RFN BENEFIT
DRIVE SYSTEM	PRIMARY - BELT SECONDARY - CHAIN	PRIMARY - SEALED GEARBOX SECONDARY - CHAIN	PRIMARY - BELT SECONDARY - CHAIN	DIRECT DRIVE	NO POWER LOSS THROUGH A PRIMARY DRIVE
SWING ARM LENGTH	470mm	490mm	480mm	630mm	IMPROVED STABILITY, CENTRE OF MASS, TRACTION DELIVERY
GROUND CLEARANCE	260mm	310mm	318mm	340mm	HIGHER CLEARANCE FOR OBSTACLE AVOIDANCE
WHEEL BASE	1265mm	1255mm	1380mm	1330mm	IMPROVED STABILITY & TRACTION DELIVERY
REAR TYRE	70/100/19	80/100/19	90/90/19	90/100/18	IMPROVED TRACTION & AESTHETICS
PEAK POWER	6Kw	6Kw	12.5Kw	12.5Kw	FASTER ACCELERATION
HORSEPOWER	8 BHP	8 BHP	17 BHP	17 BHP	OVER DOUBLE HORSEPOWER AS STD
BIKE WEIGHT	58Kg	58Kg	85Kg	68Kg	IMPROVED POWER TO WEIGHT RATIO
POWER TO WEIGHT	138 HP/Ton	138 HP/Ton	200 HP/Ton	250 HP/Ton	INCREASED POWER TO WEIGHT *
MOTOR TORQUE	26Nm	34Nm	58Nm	61Nm	MORE ACCURATE FIGURE DUE TO DIRECT DRIVE
RIDER MAX WEIGHT	75Kg	100Kg	100Kg	120Kg	ALLOWS FOR HEAVIER RIDERS
BATTERY	60V 40Ah STD (2400KwH)	60V 38Ah STD (2280KwH)	74V 55Ah STD (4070KwH)	74V 35Ah STD (2590KwH) 74V 43Ah OPT (3180KwH)	HIGHER KwH USED EFFICIENTLY EQUATES TO GREATER RANGE
RANGE*	43 Miles (25Mph)	43 Miles (25Mph)	87 Miles (25Mph)	100 Miles (25Mph)	ECO MODE (20% POWER) GREATEST RANGE AS STD
MAX SPEED*	50 Mph	48 Mph	56 Mph	45 to 55 Mph Dependant on Gearing	CURRENTLY STD 58T, SO POTENTIAL FOR FAR MORE
OVERALL SIZE	SEAT HEIGHT - 810mm BARS - STRAIGHT	SEAT HEIGHT - 860mm BARS - STRAIGHT	SEAT HEIGHT - 910mm BARS - 2" RISER	SEAT HEIGHT - 870mm BARS - 2" RISER	IMPROVED SUITABILITY FOR TALLER RIDERS
STEM/CLAMP	31.8mm MTB FITMENT	31.8mm MTB FITMENT	28.6mm MTB FITMENT	22mm MX FITMENT	ALLOWS THE USE OF MX BAR OPTIONS INSTEAD
STD REAR BRAKE ROTOR	203mm	203mm	240mm	210mm OVERSIZED	INCREASED SURFACE AREA FOR IMPROVED EFFICIENCY
BRAKE MOUNTING	MTB STYLE	MTB STYLE	MTB STYLE	MTB STYLE	WIDE RANGE OF MTB UPGRADES POSSIBLE
BIKE STYLE	MOTOCROSS	MOTOCROSS	MOTOCROSS	MOTOCROSS & TRIALS (REMOVABLE SEAT & HIGHER GROUND CLEARANCE)	INCREASED FLEXIBILITY FOR USE
PEG POSITION OPTIONS	3	3	3	3	FLEXIBILITY FOR RIDER PREFERENCE
REVERSE GEAR	No	No	YES	YES	ASSISTANCE TO FREE BIKE
MX STYLE LANYARD	No	No	No	YES	INCREASED SAFETY & REQ'D IN SOME RACE COMPS
PRICE	£4,695	£3,995	Est £6,200	£4,495	INCREASED VALUE FOR MONEY

\* SPEED AND RANGE ARE DEPENDANT ON MANY EXTERNAL FACTORS \* HONDA CR125F PETROL MX - 6.5Kw, 8HP, 88Kg, 102HP/Ton

01.02.23 V1.2