MY23 500CC FOUR-STROKE

FACTORY/EXC/FE/RR RACING COMPARISON FILE



SPECS	SHERCO 500 SEF FACTORY	KTM 500 EXC-F	HUSQVARNA FE 501	BETA RR 480 RACING
PRICE	\$16,999 plus ORC	\$16,919 plus ORC	\$17,429 plus ORC	\$16,395 plus ORC
FORK	48mm KYB closed-cartridge fork, fully adjustable, 300mm travel	48mm WP XPLOR, open-cartridge fork, fully adjustable, 300mm travel	48mm WP XPLOR, open-cartridge fork, fully adjustable, 300mm travel	48mm KYB closed-cartridge fork, fully adjustable, 295mm travel
SHOCK	50mm KYB shock, 18mm shaft, fully adjustable, 330mm travel	WP XPLOR PDS shock, fully adjustable, 310mm travel	WP XACT shock, fully adjustable, 300mm travel	46mm KYB shock, fully adjustable, 290mm travel
SEAT HEIGHT	950mm	960mm	950mm	940mm
GROUND CLEARANCE	355mm	355mm	360mm	320mm
START	Electric	Electric	Electric	Electric
BATTERY	BS Battery 12V 140A Lithium	12v/2Ah Lithium	12v/2Ah Lithium	Lithium-ion
WEIGHT	109kg	105.5kg	108.3kg	108.5kg
TRIPLE CLAMP	Machined	Cast	Machined	Machined
FUELING	Synerject EFI	Keihin EFI	Keihin EFI	Elldor EFI
FUEL CAPACITY	9.7L	9.2L	9.0L	9.0L
BRAKES	Brembo, 260mm Galfer front disc & 220mm Galfer rear disc	Brembo, 260mm front disc & 220mm rear disc	Braktec, 260mm front disc & 220mm rear disc	Nissin, 260mm front disc & 240mm rear disc
EXHAUST	SHERCO Factory header pipe, Akrapovič silencer	OEM stainless header pipe / aluminium silencer	OEM stainless header pipe, aluminium silencer	OEM stainless header pipe, aluminium silencer
MAP SWITCH	Dual map switch: Hard and Soft	N/A	Dual map switch: 1 & 2	Dual map switch: Dry & Wet
RIMS	EXCEL Takasago (Black)	Giant (Black)	DID DirtStar (Black)	EXCEL Takasago (Black)
HAND GUARDS	Yes	Yes	Yes	Yes
TYRES	Michelin Enduro Medium	Maxxis MaxxEnduro	Michelin Enduro Medium	Metzeler Six Days Extreme