



Unterschiede / Main Differences	M1 EN.1050.TQ	M1 EN.750.S_{Mag}	M1 EN.400.SX 8.0	M1 EN.400.SX 7.0
SCHALTUNG / <i>shifter</i>	Shimano XTR 12G (10-51)	Shimano XTR 12G (10-51)	Shimano XTR 12G (10-51)	Shimano XT 12G (10-51)
BREMSEN / <i>brakes</i>	Magura MDR-P 220mm/203mm	Magura MDR-P 220mm/203mm	Magura MDR-P 220mm/203mm	Storm HC 203mm/203mm
BREMSSCHEIBEN / <i>brake disc</i>	Magura MT7/MT7	Magura MT7/MT7	Magura MT7/MT7	Magura MT5/MT5

Keyfacts	M1 EN.1050.TQ	M1 EN.750.S_{Mag}	M1 EN.400.SX 8.0	M1 EN.400.SX 7.0
Gewicht / weight	27,8 kg* (Ped), 28,3 kg* (S-Ped)	27,8 kg* (Ped), 28,1 kg* (S-Ped)	20,6 kg*	20,7 kg*
UVP / RRP	11.500 € (Ped), 12.500 € (S-Ped)	10.000 € (Ped), 11.000 € (S-Ped)	9.900,00 €	7.990,00 €
Motor / engine	TQ HPR120S, 120Nm, 920W P _{Max}	Brose S _{Mag} , 90Nm, 600W P _{Max}	Bosch SX, 55Nm, 600W P _{Max}	Bosch SX, 55Nm, 600W P _{Max}
Geschwindigkeit / Speed	25km/h (Pedelec), 45 km/h (S.Ped)	25km/h (Pedelec), 45 km/h (S.Ped)	25km/h (Pedelec)	25km/h (Pedelec)
Akku / Battery	1050 Wh	750 Wh	400 Wh (~2,05 kg)	400 Wh (~2,05 kg)
Range Extender	-	-	250 Wh (optional, ~1,59 kg)	250 Wh (optional, ~1,59 kg)
Federweg / Travel	170 / 160mm	170 / 160mm	170 / 160mm	170 / 160mm
Laufradgrößen / Wheelsizes M-XL	29"/27,5"	29"/27,5"	29"/27,5" (Size M-XL)	29"/27,5" (Size M-XL)
Laufradgrößen / Wheelsizes Size S	Size S not available	Size S not available	27,5"/27,5" (Size S)	27,5"/27,5" (Size S)
Akkuverriegelung / battery locking	removeable with lock	removeable with lock	removeable with lock	removeable with lock
Max. Systemg. / max. system weight	130 kg	130 kg	150 kg	150 kg

Ausstattung / Spec	M1 EN.1050.TQ	M1 EN.750.S_{Mag}	M1 EN.400.SX 8.0	M1 EN.400.SX 7.0
GABEL / fork	FOX 38 Factory, 170mm FIT4	FOX 38 Factory, 170mm FIT4	FOX 38 Factory, 170mm FIT4	FOX 38 Factory, 170mm FIT4
GABEL / fork (Size S)				
DÄMPFER / damper	FOX Float X Factory 230/65/160mm	FOX Float X Factory 230/65/160mm	FOX Float X Factory 230/65/160mm	FOX Float X Factory 230/65/160mm
SCHALTUNG / shifter	Shimano XTR 12G (10-51)	Shimano XTR 12G (10-51)	Shimano XTR 12G (10-51)	Shimano XT 12G (10-51)
BREMSSCHEIBEN / brake disc	Magura MDR-P 220mm/203mm	Magura MDR-P 220mm/203mm	Magura MDR-P 220mm/203mm	Magura Storm HC 203mm/203mm
BREMSEN / brakes	Magura MT7	Magura MT7	Magura MT7	Magura MT5
SATTELSTÜTZE / seatpost	FOX Transfer Factory 150mm	FOX Transfer Factory 150mm	FOX Transfer Factory 150mm	FOX Transfer Factory 150mm
LAUFRÄDER / wheels	DT Swiss H1900	DT Swiss H1900	DT Swiss H1900	DT Swiss H1900
KURBEL / crank	FSA, Aluminium, 165mm	FSA, Aluminium, 165mm	FSA, Aluminium, 165mm	FSA, Aluminium, 165mm
LENKER / handlebar	Reverse, Aluminium, 35mm, 800 mm	Reverse, Aluminium, 35mm, 800 mm	Reverse, Aluminium, 35mm, 800 mm	Reverse, Aluminium, 35mm, 800 mm
VORBAU / stem	Reverse 35mm	Reverse 35mm	Reverse 35mm	Reverse 35mm
SATTEL / seat	Selle Royal Rampage	Selle Royal Rampage	Selle Royal Rampage	Selle Royal Rampage
KETTENBLATT / chain ring	25 km/h: 42T, 45km/h: 48T	25 km/h: 36T, 45km/h: 42T	34T	34T
REIFEN / rims (Size M - XL)	25 km/h: EddyCurrent 2.6", soft	25 km/h: EddyCurrent 2.6", soft	M-XL: EddyCurrent 2.6", soft	M-XL: EddyCurrent 2.6", soft
REIFEN / rims (Size S)	45 km/h: SmartSam, 2,6"	45 km/h: SmartSam, 2,6"	S: HansDampf 2.6", Addix Speed	S: HansDampf 2.6", Addix Speed
Steckachse / thruaxle	Fox / DT Swiss	Fox / DT Swiss	Fox / DT Swiss	Fox / DT Swiss
Griffe / grips	Reverse STAMP black	Reverse STAMP black	Reverse STAMP black	Reverse STAMP black
Rahmenachsen / Bolts at frame	Alloy / Aluminium	Alloy / Aluminium	Alloy / Aluminium	Alloy / Aluminium
Steuersatz / Headset	FSA	FSA	FSA Nr.69 SRS Single	FSA Nr.69 SRS Single
Kette / Chain	KMC ebike specific	KMC ebike specific	KMC ebike specific	KMC ebike specific
Frame, motorcover	Carbon, Carbon & downtube-rubber-cover	Carbon, Carbon & downtube-rubber-cover	Carbon, Carbon & downtube-rubber-cover	Carbon, Carbon & downtube-rubber-cover
LICHT / light	-	-	-	-
Ladegerät	M1 Charger 5A	BMZ Charger 4A	Bosch Charger 4A	Bosch Charger 4A
Flaschenhalter	Fidlock Base	Fidlock Base	Fidlock Base	Fidlock Base
Kompatible Flaschen	Fidlock 450	Fidlock 450, 600, 750, 800	Fidlock 450, 600, 750, 800	Fidlock 450, 600, 750, 800
App	BOSCH FLOW App	BOSCH FLOW App	BOSCH FLOW App	BOSCH FLOW App
Display	BOSCH Purion 200	BOSCH Purion 200	BOSCH Purion 200	BOSCH Purion 200
Spannung / engine	48V	36V	36V	36V
Geprüft Kategorie	Kategorie 4 / Allmountain/Enduro	Kategorie 4 / Allmountain/Enduro	Kategorie 4 / Allmountain/Enduro	Kategorie 4 / Allmountain/Enduro
Größen / Framesize:				
Farbe / Colour:	M, L GREY	M, L GREY	S, M, L, XL GREY	S, M, L, XL GREY
Stufen / Support levels	4: Eco, Tour, Sport, Boost	4: Eco, Tour+, EMTB, Turbo	4: Eco, Tour+, EMTB, Turbo	4: Eco, Tour+, EMTB, Turbo
Max. Unterstützungsfaktor	410%	340%	340%	340%