BASIC VERSION	SH0RT FRAME / LIGHT WEIGHT	SH0RT FRAME / HEAVY LOAD	LONG FRAME / HEAVY LOAD
frame	Chromium-Molybdenum Steel Alloy Frame with telescopic Aluminium Alloy pedal boom		
suspension	4 wheels suspended with Glass/Carbon fibre composite leaf springs		
additional suspension	adjustable hydraulic damper on rear axle	2 shocks with adjustable spring and hydraulic damper on rear axle	
wheels	20''(406), rims with 32 spokes, Schwalbe Marathon 40-406 with tubes		
transmission	Pinion C1.6 gearbox with 36t chain ring. 155 mm cranks. 9 spd chain. 26t sprocket on rear axle. ratio 295%		
differential	power transmission on slowest turning rear wheel solved with double freewheel		
brakes	independent drum brakes on both front wheels. Sturmey Archer 90 mm. parking brake on both levers.		
seat	ergonomic, adjustable seat with ventilated mesh as back rest. basic seat pad in foam. choice between sizes , M till 170 cm, , L till 190 cm or XL till 200 cm.		
steering	double L- form Aluminium Alloy handles, adjustable in angle and width.		
Standard colours	white (RAL 9010), red (RAL 3001), blue (RAL 5015), green (RAL 6018), grey (RAL 7012) , black (RAL 9005)		
NOT included in basic but optional	front and rear lights, mudguards, mirrors, bar-ends, ventisit seat pad, different types of cargo platform or boxes with child seat, etc.		

BASIC VERSION	SH0RT FRAME / LIGHT WEIGHT	SH0RT FRAME / HEAVY LOAD	LONG FRAME / HEAVY LOAD
total length	1900 mm, extended pedal boom		2200 mm, extended pedal boom
total width	799 mm		
total height	980-1080 mm depending on seat size/angle		
ground clearance	150 mm (except for heels while pedaling)		
bottom bracket height	340 mm		
seat height	420-460 mm		
seat angle	50° +/- 15°		
wheel track	705 mm		
wheel base	1000 mm		1310 mm
weight of naked bike	24.5 kg	28.5 kg	29.5 kg
max weight incl. driver	135 kg	200 kg	