

Colour	Graphite grey satin
Age	4+
Size	16" wheels, 9" frame
Approx weight	4.8Kg (10lbs 9oz) including pedals
Frame	7005 T6 heat treated aluminium
Forks	Islabikes 3K full monocoque carbon fork with 1" straight steerer
Headset	1" integrated, sealed bearing
Stem	Islabikes aluminium ahead 43mm flip flop
Handlebar	Islabikes aluminium small diameter double butted 50mm riser bar, 450mm
Grips	Islabikes ultra slim grips
Seatpost	Islabikes 3K full monocoque carbon seat post Ø25.4
Saddle	Islabikes proportional saddle
Brakes	TRP 8.4 mini V-brakes front and rear
Brake levers	Islabikes micro levers, aluminium
Rims	Islabikes aluminium single wall, 16 hole
Spokes	Stainless, 14/17 gauge, black
Hubs	Allen key fix with sealed bearings
Tyres	Islabikes Rèidh Pro 16x1.35 (305x34) - 185TPI tyre with kevlar folding bead and skin wall
Cranks	Islabikes aluminium, L-102mm, Q factor-135mm
Chainring	Islabikes aluminium, 25t silver teeth
Chainguard	Fully enclosed free floating chainguard, no-tools fitting/removal
Bottom bracket	Sealed bearing 68mm with hollow Ti-Axle and carbon body
Pedals	Islabikes aluminium sealed bearings with Ti-Axle
Freewheel/cassette	Aluminium one piece drive 14t
Max weight	Combinded rider and luggage: 30Kg (66lbs 3oz)

Colour	Graphite grey satin
Age	5+
Size	20" wheels, 10" frame
Approx weight	6.5Kg (14lbs 5oz) including pedals
Frame	7005 T6 heat treated aluminium
Forks	Islabikes 3K full monocoque carbon fork with 1" straight steerer
Headset	1" integrated, sealed bearing
Stem	Islabikes aluminium ahead 50mm flip flop
Handlebar	Islabikes aluminium double butted flat bar, 480mm
Grips	Islabikes ultra slim grips
Seatpost	Islabikes 3K full monocoque carbon seat post Ø25.4
Saddle	Islabikes proportional saddle
Brakes	Avid DB5 - Hydraulic disc brake with 140mm disc front and rear
Brake levers	Avid DB5 - Hydraulic disc brake
Rims	Stan's Notube Crest 20", 20h
Spokes	Stainless, 14/17 gauge, black
Hubs	Sealed cartridge bearings with Cro-mo hollow axle
Tyres	Islabikes Rêidh Pro 20x1.4 (406x35) - 185TPI tyre with kevlar folding bead and skin wall
Cranks	Islabikes aluminium, L-114mm, Q factor-135mm
Chainring	Islabikes aluminium narrow-wide, CNC chainring, 32t, 104BCD
Bottom bracket	Sealed bearing 68mm with hollow Ti-Axle and carbon body
Pedals	Islabikes aluminium with sealed bearings and Ti-Axle
Rear mech	SRAM RD-GX Type 2.0, 10-spd short cage
Shifter	SRAM GX 10-spd twist shifter
Freewheel/cassette	SRAM PG1070 10spd converted to 9spd
Max weight	Combined rider and luggage 35kg (77lbs 3oz)

Colour	Graphite grey satin
Age	8+
Size	24" wheels, 14.5" frame
Approx weight	7.6kg (16lbs 12oz) excluding pedals
Frame	7005 T6 heat treated aluminium
Forks	Islabikes 3K full monocoque carbon fork with 1 1/8" straight steerer
Headset	1-1/8" sealed bearing with carbon cap
Stem	KCNC Fly Ride, 60mm
Handlebar	Islabikes aluminium double butted dropbar
Bar tape	Lizard Skins DSP1.8mm
Seatpost	Islabikes 3K full monocoque carbon seat post Ø25.4
Saddle	Islabikes proportional saddle
Brakes	Avid BB7 cable operated disc brake with 140mm discs
Brake levers	Shimano Ultegra Di2 rear, Shimano Ultegra front plus TRP Carbon top mount supplementary levers
Rims	Stan's Notube Crest 24"
Spokes	Stainless, 14/17 gauge, black
Hubs	Sealed cartridge bearings with Cro-mo hollow axle and aluminium carrier
Tyres	Islabikes Grèim Pro 24" - 185TPI tyre with Kevlar folding bead and skin wall
Cranks	Islabikes aluminium, L-145mm, Q factor-135mm
Chainring	Islabikes aluminium chainring, 34t, 104BCD
Chainguard	Islabikes aluminium double chainguards
Bottom bracket	Sealed bearing 68mm with hollow Ti-Axle and carbon body
Rear mech	Shimano Ultegra 11-spd
Shifter	Shimano Ultegra rear
Freewheel/cassette	SRAM PG1170 11-36t
Max weight	Combined rider and luggage 52kg (114lbs 10oz)

Colour	Graphite grey satin
Age	9+
Size	26" wheels, 17" frame
Approx weight	7.94Kg (17lbs 8oz) excluding pedals
Frame	7005 T6 heat treated aluminium
Forks	Islabikes 3K full monocoque carbon fork with 1 1/8" straight steerer
Headset	1-1/8" sealed bearing with carbon cap
Stem	KCNC Fly Ride, 60mm
Handlebar	Islabikes aluminium double butted dropbar
Bar tape	Lizard Skins DSP1.8mm
Seatpost	Islabikes 3K full monocoque carbon seat post Ø25.4
Saddle	Islabikes proportional saddle
Brakes	Avid BB7 cable operated disc brake with 140mm discs
Brake levers	Shimano Ultegra Di2 rear, Shimano Ultegra front plus TRP Carbon top mount supplementary levers
Rims	Stan's Notube Crest 26"
Spokes	Stainless, 14/17 gauge, black
Hubs	Sealed cartridge bearings with Cro-mo hollow axle and aluminium carrier
Tyres	Islabikes Grèim Pro 26" - 185TPI tyre with Kevlar folding bead and skin wall
Cranks	Islabikes aluminium, L-155mm, Q factor-135mm
Chainring	Islabikes aluminium chainring, 36t, 104BCD
Chainguard	Islabikes aluminium double chainguards
Bottom bracket	Sealed bearing 68mm with hollow Ti-Axle and carbon body
Rear mech	Shimano Ultegra 11-spd
Shifter	Shimano Ultegra rear
Freewheel/cassette	SRAM PG1170 11-36t
Max weight	Combined rider and luggage 54kg (119lbs 1oz)

Colour	Graphite grey satin
Age	11+
Size	28" wheels, 18" frame
Approx weight	8.06Kg (17lbs 12oz) excluding pedals
Frame	7005 T6 heat treated aluminium
Forks	Islabikes 3K full monocoque carbon fork with 1 1/8" straight steerer
Headset	1-1/8" sealed bearing with carbon cap
Stem	KCNC Fly Ride, 60mm
Handlebar	Islabikes aluminium double butted dropbar
Bar tape	Lizard Skins DSP1.8mm
Seatpost	Islabikes 3K full monocoque carbon seat post Ø25.4
Saddle	Islabikes proportional saddle
Brakes	Avid BB7 cable operated disc brake with 140mm discs
Brake levers	Shimano Ultegra Di2 rear, Shimano Ultegra front
Rims	Stan's Notube Crest 700c
Spokes	Stainless, 14/17 gauge, black
Hubs	Sealed cartridge bearings with Cro-mo hollow axle and aluminium carrier
Tyres	Islabikes Grèim Pro 700c - 185TPI tyre with kevlar folding bead and skin wall
Cranks	Islabikes aluminium, L-160mm, Q factor-135mm
Chainring	Islabikes aluminium, 34t, 104BCD
Chainguard	Islabikes aluminium double chainguards
Bottom bracket	Sealed bearing 68mm with hollow Ti-Axle and carbon body
Rear mech	Shimano Ultegra 11-spd
Shifter	Shimano Ultegra rear
Freewheel/cassette	SRAM PG1170 11-36t
Max weight	Combined rider and luggage 75kg (165lbs 6oz)

Colour	Graphite grey satin
Age	8+
Size	24" wheels, 12" frame
Approx weight	9.02Kg (19lbs 14oz) excluding pedals
Frame	7005 T6 heat treated aluminium
Forks	Rockshox 30 Gold TK, Solo Air, 80mm travel with hydraulic TurnKey lockout and external rebound adjustment
Headset	1-1/8" sealed bearing
Stem	KCNC Fly Ride, 60mm
Handlebar	Islabikes aluminium double butted flat bar, 560mm
Grips	Islabikes ultra slim grips
Seatpost	Islabikes 3K full monocoque carbon seat post Ø25.4
Saddle	Islabikes proportional saddle
Brakes	Avid DB5 - Hydraulic disc brake with front 160mm rear 140mm disc
Brake levers	Avid DB5 - Hydraulic disc brake
Rims	Stan's Notube Crest 24", 24h
Spokes	Stainless, 14/17 gauge, black
Hubs	Sealed cartridge bearings with Cro-mo hollow axle and aluminium carrier
Tyres	Schwalbe Rocket Rons Performance 2.1
Cranks	Islabikes aluminium, L-140mm, Q factor-135mm
Chainring	Islabikes aluminium narrow-wide chainring, 32t, 104BCD
Bottom bracket	Sealed bearing 68mm with hollow Ti-Axle and carbon body
Rear mech	SRAM RD-GX Type 2.0, 11spd
Shifter	SRAM RD-GX 11spd twist shifter
Freewheel/cassette	Shimano Deore XT 11-42t
Max weight	Combined rider and luggage 55kg (121lbs 4oz)

Colour	Graphite grey satin
Age	9+
Size	26" wheels, 14" frame
Approx weight	9.32Kg (20lbs 8oz) excluding pedals
Frame	7005 T6 heat treated aluminium
Forks	Rockshox 30 Gold TK, Solo Air, 80mm travel with hydraulic TurnKey lockout and external rebound adjustment
Headset	1-1/8" sealed bearing with carbon cap
Stem	KCNC Fly Ride, 60mm
Handlebar	Islabikes aluminium double butted flat bar, 580mm
Grips	Islabikes ultra slim grips
Seatpost	Islabikes 3K full monocoque carbon seat post Ø25.4
Saddle	Islabikes proportional saddle
Brakes	Avid DB5 - Hydraulic disc brake with front 160mm rear 140mm disc
Brake levers	Avid DB5 - Hydraulic disc brake
Rims	Stan's Notube Crest 26", 24h
Spokes	Stainless, 14/17 gauge, black
Hubs	Sealed cartridge bearings with Cro-mo hollow axle and aluminium carrier
Tyres	Schwalbe Rocket Rons Performance 2.1
Cranks	Islabikes aluminium, L-152mm, Q factor-135mm
Chainring	Islabikes aluminium narrow-wide chainring, 32t, 104BCD
Bottom bracket	Sealed bearing 68mm with hollow Ti-Axle and carbon body
Rear mech	SRAM RD-GX Type 2.0, 11spd
Shifter	SRAM RD-GX 11spd twist shifter
Freewheel/cassette	Shimano Deore XT 11-42t
Max weight	Combined rider and luggage 65kg (143lbs 5oz)