

2009 PRODUCT SPECIFICATIONS
BIG CAT HPV, LLC
Revision 1.0 Date 08/04/09

| PRODUCT SPECIFICATION | CATRIKE MODEL | | | | | | | | |
|-----------------------|---------------|------------------|-------------------|------------|------------|------------|------------|------------|------------|
| | DASH | VILLAGER 9 SPEED | VILLAGER 27 SPEED | TRAIL | POCKET | ROAD | SPEED | EXPEDITION | 700 |
| MSRP PLUS SHIP | \$1,250.00 | \$1,550.00 | \$1,750.00 | \$1,750.00 | \$1,950.00 | \$2,150.00 | \$2,350.00 | \$2,550.00 | \$2,750.00 |
| WHEELS FRONT/REAR | 349/406 | 406/406 | 406/406 | 406/406 | 349/406 | 406/406 | 349/406 | 406/559 | 349/700c |

| GEOMETRY | 43° | 50° | 50° | 45° | 45° | 37° | 33° | 37° | 27° |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| SEAT ANGLE | 43° | 50° | 50° | 45° | 45° | 37° | 33° | 37° | 27° |
| TRACK | 27.5" (699mm) | 31" (787mm) | 31" (787mm) | 29" (737mm) | 27.5" (699mm) | 29" (737mm) | 27.5" (699mm) | 29" (737mm) | 27.5" (699mm) |
| WHEEL BASE | 33.5" (851mm) | 37" (940mm) | 37" (940mm) | 36" (914mm) | 35" (889mm) | 39" (991mm) | 39" (991mm) | 43" (1092mm) | 45" (1143mm) |
| SEAT HEIGHT | 8.5" (215mm) | 12.5" (318mm) | 12.5" (318mm) | 9.25" (235mm) | 8.25" (210mm) | 8" (203mm) | 7" (178mm) | 10" (254mm) | 7" (178mm) |
| SEAT WIDTH | 12" (305mm) | 14" (355mm) | 14" (355mm) | 14" (355mm) | 14" (355mm) | 14" (355mm) | 14" (355mm) | 14" (355mm) | 14" (355mm) |
| GROUND CLEARANCE | 2.75" (70mm) | 5.5" (140mm) | 5.5" (140mm) | 3.5" (89mm) | 3" (76mm) | 3" (76mm) | 2.25" (57mm) | 4.25" (108mm) | 2.25" (57mm) |
| WEIGHT | 28 lb. (12.75Kg) | 31 lbs (14.1 kg) | 31 lbs (14.1 kg) | 32 lbs (14.5 kg) | 29 lbs (13.2 kg) | 33 lbs (15.0 kg) | 30 lbs (13.6 kg) | 35 lbs (15.9 kg) | 33 lbs (15.0 kg) |
| TOTAL WIDTH | 31.5" (800mm) | 35" (889mm) | 35" (889mm) | 33" (838mm) | 31.5" (800mm) | 33" (838mm) | 31.5" (800mm) | 33" (838mm) | 31.5" (800mm) |
| TOTAL HEIGHT | 20.25" (515mm) | 27" (686mm) | 27" (686mm) | 23.5" (597mm) | 22" (559mm)* | 24" (610mm)* | 22" (559mm)* | 26" (660mm)* | 26.75" (675mm)* |
| TOTAL LENGTH | 63" (1600mm) | 72" (1829mm) | 72" (1829mm) | 71" (1803mm) | 70" (1778mm) | 74" (1880mm) | 75" (1905mm) | 79" (2007mm) | 83" (2108mm) |
| BB HEIGHT | 13.5 (342mm) | 14.5" (368mm) | 14.5" (368mm) | 15" (381mm) | 14.5" (368mm) | 15" (381mm) | 16" (406mm) | 16" (406mm) | 16" (406mm) |
| TURNING CIRCLE | 13' 8" (4.17m) | 14' (4.27m) | 14' (4.27m) | 14'4" (4.37m) | 14' (4.27m) | 16' (4.88m) | 16'6" (5.03m) | 18' (5.49m) | 18'4" (5.59m) |
| TURNING RADIUS | 82" (2083mm) | 84" (2134mm) | 84" (2134mm) | 86" (2184mm) | 84" (2134mm) | 96" (2438mm) | 99" (2515mm) | 108" (2743mm) | 110" (2794mm) |

*HEIGHT WITH NECK REST FOLDED DOWN ** TOTAL LENGTH, BB HEIGHT, AND TURNING CIRCLE / RADIUS ARE AVERAGES AND VARY BY RIDER

| FEATURES | | | | | | | | | |
|--------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| STRUCTURAL FRONT BOOM | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| INDEXING CLAMP | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| FLAG MOUNT | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| LEFT MIRROR | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| CLIPLESS PEDALS | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| COMPUTER SENSOR MOUNT | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| DOUBLE BEND FRAME | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| ERGO SEAT | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| SPACE NECK REST | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| TERRA CYCLE ALLOY PULLEY | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| VERTEBRAE FRAME | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| STANDARD COLORS | YELLOW | WHITE | SILVER WHITE | SILVER YELLOW | SILVER LIME GREEN | SILVER BLUE | ORANGE GRAPHITE | SILVER RED | SILVER BLACK |

| COMPONENTS | | | | | | | | | |
|-----------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| SHIFTER | SRAM SX5 REAR SHIFTER | SRAM SX5 REAR SHIFTER | SRAM SX5 TWIST SHIFTER | SRAM SX5 TWIST SHIFTER | SRAM SX5 TWIST SHIFTER | SHIMANO DURA-ACE BAR END | SHIMANO DURA-ACE BAR END | SHIMANO DURA-ACE BAR END | SHIMANO DURA-ACE BAR END |
| REAR DERAILEUR | SRAM SX5 REAR DER | SRAM SX5 REAR DER | SRAM SX5 REAR DER | SRAM SX5 REAR DER | SRAM SX5 REAR DER | SHIMANO DEORE LX SGS | SHIMANO DEORE LX SGS | SHIMANO DEORE LX SGS | SHIMANO DEORE LX SGS |
| DISC BRAKE | AVID BB5 | AVID BB5 | AVID BB5 | AVID BB5 | AVID BB5 | AVID BB7 | AVID BB5 | AVID BB7 | AVID BB7 |
| CRANK | SINGLE SPEED 36 T 152mm | TRUVATIV ISOFLOW 170mm | TRUVATIV TOURO TRIP 165mm | TRUVATIV TOURO TRIP 165mm | TRUVATIV TOURO TRIP 165mm | TRUVATIV TOURO TRIP 165mm | TRUVATIV ELITA TRIP 165mm | TRUVATIV ELITA TRIP 165mm | TRUVATIV ELITA TRIP 165mm |
| BOTTOM BRACKET | TRUVATIV BB POWER SPLINE | TRUVATIV BB POWER SPLINE | TRUVATIV BB POWER SPLINE | TRUVATIV BB POWER SPLINE | TRUVATIV BB POWER SPLINE | TRUVATIV BB POWER SPLINE | EXTERNAL CUP | EXTERNAL CUP | EXTERNAL CUP |
| FRONT DERAILEUR | N/A | N/A | MICROSHIFT 9 SPEED | MICROSHIFT 9 SPEED | MICROSHIFT 9 SPEED | MICROSHIFT 9 SPEED | MICROSHIFT 9 SPEED | MICROSHIFT 9 SPEED | MICROSHIFT 9 SPEED |
| CASSETTE | SRAM PG 950 11-32 | SRAM PG 950 11-32 | SRAM PG 950 11-32 | SRAM PG 950 11-32 | SRAM PG 950 11-32 | SRAM PG 950 11-32 | SRAM PG 950 11-32 | SRAM PG 950 11-32 | SRAM PG 950 11-32 |
| BRAKE LEVER | AVID FR5 | AVID FR5 | AVID FR5 | AVID FR5 | AVID FR5 | AVID FR5 | AVID FR5 | AVID FR5 | AVID FR5 |
| CHAIN | KMC X9 | KMC X9 | KMC X9 | KMC X9 | KMC X9 | KMC X9 | KMC X9 | KMC X9 | KMC X9 |
| TIRES | SCHWALBE KOJAK | SCHWALBE MARATHON RACER | SCHWALBE MARATHON RACER | SCHWALBE MARATHON RACER | SCHWALBE MARATHON | SCHWALBE MARATHON RACER | SCHWALBE KOJAK | SCHWALBE MARATHON RACER | SCHWALBE KOJAK/ULTREMO |