

SEASON 2013: VIDYUT



WEIGHT 350 kg

TRACK Front 1280mm Rear 1250mm Wheel Base 1560mm

CHASSIS One piece tubular spaceframe

SUSPENSION

Front : Double unequal length A-Arm push rod actuated horizontally oriented spring and damper, with an anti roll bar.

Rear: Double unequal length A-Arm pull rod actuated horizontally oriented spring and damper.

TYRES 165/60r13 Bridgestone Potenza

WHEELS 139.7mm wide, Single Piece Alloy steel Rim

BATTERY Lithium Polymer Battery 6.8 KWHr

MOTORS 2 Agni Motors

PERFORMANCE 54 KW / 104 Nm @ 4600 RPM

TRANSMISSION Chain Sprocket with a Compound Gear Train

DIFFERENTIAL Quaife Automatic Torque Biasing Differential

FINAL DRIVE 5:1

BRAKES Cast Iron, hub mounted, 220mm dia Drilled

