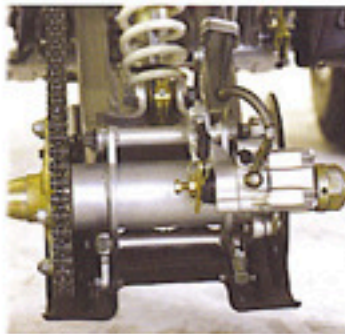


# HS350S SPORT



vehicle length	1875mm
vehicle width	1100mm
vehicle height	1160mm
wheelbase	1230mm
height of the seat	830mm
ground clearance	250mm
turning diameter	6000mm
vehicle whole mass(with battery)	190kg
Brake distance:	≤7m (60km/h)
startup performance:	≤15s
maximum speed:	≥95km/h
climbing angle:	≥22°
tyre specification:	front wheel AT21 x 7-10 rear wheel AT20 x 10-9 vacuum tyre
tyre pressure:	front wheel 25kpa: rear wheel 25kpa
arrester model	front: double disc/ handle brake rear : single disc/ foot control
disc brake hydraulic oil specification:	DOT4
fuel capacity:	9.0L
battery specification:	12V 8Ah
spark plug model:	DR8EA(NGK)
front light	12V 30W/30W x 2
rear light	12V.5W/21W x 1
fuse specification:	15 A
engine model/brand	HS183FMP
type:	single cylinder, upright, air cooling, 4stroke
bore*stroke	83mm×64.5mm
compression ratio:	9.2:1
cylinder capacity:	349ml
maxium power	19kW (7000r/min- 7500r/min)
rated power and rotate speed	18kW (7500r/min)
maximum torque and rotate speed	26N · m (6000r/min)
clutch model:	wet, frictional
output style:	chain drive
speed model:	6 gears+reverse gear
ignition style:	CDI electronic ignition
carburetor model:	PD36G
engine net weight:	50kg
Loading quantity	20' : 12pcs 40' HQ: 38pcs

