

# Chongqing SHINERAY Motorcycle Manufacturing Co., Ltd

## ADDITIONAL INFORMATION

1.	Number of axles:	2	and wheels:	4	
3.	Wheel base:	1140			mm
6.1	Length:	1690			mm
7.1	Width:	1100			mm
8.	Height:	1130			mm
12.1.	Mass of the vehicle (with bodywork) in running order:	177			kg
12.2.	Unladen mass of the vehicle:	168			kg
14.1.	Technically permissible maximum laden mass:	327			kg
14.2	Distribution of this mass among the axles:				
	1.	124	kg	2.	203
					kg
14.3.	Technically permissible mass on each axle:				
	1.	180	kg.	2.	210
					Kg
17.	Maximum mass of trailer:				
	(braked): ---		kg	(unbraked):---	Kg
19.1.	Maximum vertical load at the coupling point for a trailer:	---			Kg
20.	Engine manufacturer:	Chongqing SHINERAY motorcycle Manufacturing Co., Ltd.			
21.	Engine type as marked on the engine:	167FMM			
21.2.	Engine number:	7G062555			
22.	Working principle:	electric/spark ignition/compression ignition, four/two stroke			
23.	Number and arrangement of cylinders:	L/V/O/S			
24.	Cylinder capacity:	229			cm <sup>3</sup>
25.	Fuel:	P/D/M/LPG/O			
26.	Maximum net power or maximum continuous rated power as applicable:				
		10.0	KW	at	7750
26.1.	Ratio: maximum net power or maximum continuous rated power/mass of the vehicle in running order:			0.056	min <sup>-1</sup> (KW/kg)
28.	Gearbox (type):	M			
29.	Gear ratios:	1. 26.239	2. 16.837	3. 12.527	4. 9.020
32.	Tyre size designation:				
	Axle 1:	21×7-10		Axle 2:	19×9.5-8
37.	Body:	yes/no			
41.	Number and configuration of doors :	not applicable			
42.1.	Number and position of seats:	r <sub>1</sub> : 1C	r <sub>2</sub> : 1C		
43.1.	Approval mark of coupling device, if fitted:	not applicable			
44.	Maximum speed:	70			km/h
45.	Sound level : 97/24/EC chapter 9 amend 2005/30/EC				
	Stationary:	85	dB(A)	at engine speed:	3875
	Drive-by:	80	dB(A)		min <sup>-1</sup>
46.	Exhaust emissions: 97/24/EC amend 2005/30/EC chapter 5, (row A of table, Annex II, Section 2.2.1.1.5)				
	Type I test:	CO : 3.201	g/km	HC: 0.425	g/km
		NO <sub>x</sub> : 0.138	g/km	HC+ NO <sub>x</sub> : ---	g/km
	Type II test:	for mopeds: CO : ---	g/min	HC: ---	g/min
		for motorcycles and tricycles: CO : 0.99			% vol
	Visible air pollution caused by an engine with compression ignition: ---				
	— corrected value of absorption coefficient : ---				m <sup>-1</sup>
47.	Fiscal power or national code number (s) :				
	Italy :	France :		Spain :	
	Belgium :	Germany :0309		Luxembourg :	
	Denmark :	Netherlands :		Greece :	
	United kingdom :	Ireland :		Portugal :	
	Austria :	Sweden :		Finland :	
	Czech Republic :	Estonia :		Cyprus :	
	Latvia :	Lithuania :		Hungary :	
	Malta :	Poland :		Slovenia :	
50.	Remarks :	---			
51.	Exemptions :	---			