










When the rear tire is available, the front tire is always available (110/80-18 for Suzuki and 120/70-17 for Sachs)

							
Modèle Model Modell		VS 800 GL Intruder	VX 800		VS 800 GL Roadster		VS 800 GL B 805
			USA California	Europa	Road	Sport (stage 1)	F 805 (stage 2)*
Pneu Tire Reifen (mm/ %) Jante Rim Felge (inches!)		140/90 - 15	150/70 - 17	150/70 - 17	160/70 - 17	160/60 - 17	160/60 - 18
Circonférence Circumference Kreisumfang (cm)		Ø 63.3 / 198.9	Ø64.2 / 201.6	Ø64.2 / 201.6	Ø65.6 / 206	Ø62.4 / 196	Ø64.9 / 204
Réduction primaire et secondaire		5.9218 <small>(71/42)x(30/30)x(17/15)x(34/11)</small>	5.9218 <small>(71/42)x(30/30)x(17/15)x(34/11)</small>	5.7308 <small>(71/42)x(30/31)x(17/15)x(34/11)</small>	5.9218 <small>(71/42)x(30/30)x(17/15)x(34/11)</small>	5.9218 <small>(71/42)x(30/30)x(17/15)x(34/11)</small>	5.9218 <small>(71/42)x(30/30)x(17/15)x(34/11)</small>
<b>Démultiplication totale</b> Reduction ratio Vitesse théorique Theoretical speed (km/h) pour 1000 tr/min at 1000 rpm	1 ère (32/14)	(13.536) 08.82 km/h	(13.536) 08.94 km/h	(13.099) 09.24 km/h	(13.536) 09.13 km/h	(13.536) 08.69 km/h	(13.536) 09.04 km/h
	2 ème (31/19)	(9.6619) 12.35 km/h	(9.6619) 12.52 km/h	(9.3502) 12.94 km/h	(9.6619) 12.79 km/h	(9.6619) 12.17 km/h	(9.6619) 12.67 km/h
	3 ème (27/22)	(7.2677) 16.42 km/h	(7.2677) 16.64 km/h	(7.0332) 17.21 km/h	(7.2677) 17.01 km/h	(7.2677) 16.18 km/h	(7.2677) 16.84 km/h
	4 ème (25/25)	(5.9218) 20.15 km/h	(5.9218) 20.42 km/h	(5.7308) 21.11 km/h	(5.9218) 20.87 km/h	(5.9218) 19.86 km/h	(5.9218) 20.67 km/h
	5 ème (23/27)	(5.0445) 23.65 km/h	(5.0445) 23.97 km/h	(4.8818) 24.80 km/h	(5.0445) 24.50 km/h	(5.0445) 23.31 km/h	(5.0445) 24.26 km/h
Vitesse à 7500 tr/min (km/h) Speed at 7500 rpm (km/h)		177	180	186	184	175	182
Vitesse max (km/h) au régime de Max speed (km/h) at (rpm)		154 km/h at 6500 rpm	180 km/h at 7500 rpm	180 km/h at 7250 rpm	175 km/h at 7150 rpm	185 km/h at 7900 rpm	*195 km/h at 8050 rpm
Régime à 50km/h en 3ème et 4ème (tr/min) Rating at 50km/h 3rd and 4th gear (rpm)		3050 / 2480	3005 / 2450	2910 / 2370	2940 / 2400	3090 / 2520	2970 / 2420
Régime à 90 km/h (tr/min) Rating at 90 km/h (rpm)		3810	3750	3630	3670	3860	3710
Régime à 130 km/h (tr/min) Rating at 130 km/h (rpm)		5500	5420	5240	5310	5580	5360
			Roadsmart 3	Roadsmart 3	Roadsmart 3	Roadsmart 3	
			Roadsmart 2	Roadsmart 2	Roadsmart 2	Roadsmart 2	Roadsmart 2
			Sportmax Roadsmart	Sportmax Roadsmart	Sportmax Roadsmart	Sportmax Roadsmart	Sportmax Roadsmart
			Pilot Road 4	Pilot Road 4	Pilot Road 4	Pilot Road 4	
			Pilot Road 3	Pilot Road 3	Pilot Road 3	Pilot Road 3	Pilot Road 3
			Pilot Road 2	Pilot Road 2	Pilot Road 2	Pilot Road 2	Pilot Road 2
			Roadtec 01	Roadtec 01	Roadtec 01	Roadtec01	Roadtec 01
			Roadtec Z8 interact	Roadtec Z8 interact	Roadtec Z8 interact	Roadtec Z8 interact	Roadtec Z8 interact
			Roadtec Z6 interact	Roadtec Z6 interact	Roadtec Z6 interact	Roadtec Z6 interact	Roadtec Z6 interact
			T - 30 evo	T - 30 evo	T - 30 evo	T - 30 evo	T - 30 evo
			T - 30	T - 30	T - 30	T - 30	T - 30
			BT - 023	BT - 023	BT - 023	BT - 023	BT - 023
			ContiRoadAttack 3	ContiRoadAttack 3		ContiRoadAttack 3	ContiRoadAttack 3
			ContiRoadAttack 2	ContiRoadAttack 2		ContiRoadAttack 2	ContiRoadAttack 2
			ContiRoadAttack	ContiRoadAttack	ContiRoadAttack	ContiRoadAttack	ContiRoadAttack
						K80	
						K73 M+S SiO2	
						K73	
			Angel GT	Angel GT		Angel GT	Angel GT
			Angel ST	Angel ST		Angel ST	Angel ST
			Diablo Strada	Diablo Strada		Diablo Strada	Diablo Strada

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30/07/2017

Ech = 1 : x



## Sachs Roadster 800 and Suz V2 800

Pneumatiques, vitesse et régime-moteur.  
Tires, speeds and ratings.