

Gear ratios and speeds for Serpent 950 (N=42000 trs/min)																														
Made by Stéphane Riccobono for R&B and Serpent teams																														
Rear pulley			50													51														
Centax gear			15				16				18			19			15				16				18			19		
2-speed gear			50	49	48	47	50	49	48	47	46	45	44	46	45	44	50	49	48	47	50	49	48	47	46	45	44	46	45	44
Gear ratio			7.58	7.42	7.27	7.12	7.10	6.96	6.82	6.68	5.81	5.68	5.56	5.50	5.38	5.26	7.73	7.57	7.42	7.26	7.24	7.10	6.95	6.81	5.92	5.80	5.67	5.61	5.49	5.37
Rear tyres diameter (mm)	70	Speed (km/h)	73	75	76	78	78	80	81	83	95	98	100	101	103	105	72	73	75	76	76	78	80	81	94	96	98	99	101	103
	71		74	76	77	79	79	81	82	84	97	99	101	102	104	107	73	74	76	77	78	79	81	83	95	97	99	100	102	105
	72		75	77	78	80	80	82	84	85	98	100	103	104	106	108	74	75	77	78	79	80	82	84	96	98	101	102	104	106
	73		76	78	79	81	81	83	85	87	100	102	104	105	107	110	75	76	78	80	80	81	83	85	98	100	102	103	105	108
	74		77	79	81	82	82	84	86	88	101	103	105	106	109	111	76	77	79	81	81	83	84	86	99	101	103	104	107	109
	75		78	80	82	83	84	85	87	89	102	105	107	108	110	113	77	78	80	82	82	84	85	87	100	102	105	106	108	111
	76		79	81	83	84	85	86	88	90	104	106	108	109	112	114	78	79	81	83	83	85	87	88	102	104	106	107	110	112
	77		80	82	84	86	86	88	89	91	105	107	110	111	113	116	79	80	82	84	84	86	88	90	103	105	108	109	111	114
	78		82	83	85	87	87	89	91	92	106	109	111	112	115	117	80	82	83	85	85	87	89	91	104	107	109	110	112	115
	79		83	84	86	88	88	90	92	94	108	110	113	114	116	119	81	83	84	86	86	88	90	92	106	108	110	111	114	117