

Einige Parameter zu ZDZ Motoren /basic parameters of ZDZ engines

Motortyp/type of the engine	40RV	40RE	50NG	60RV	80RV	80RV-J	80B2RV	80R2
Parameter								
Zylinderzahl/number of cylinders	1	1	1	1	1	1	2	2
Hubraum/Displacement	39,69 ccm	39,69 ccm	48,5 ccm	60 ccm	80 ccm	79,8 ccm	79,38 ccm	79,38 ccm
Bohrung/Bore	38 mm	38 mm	42 mm	45 mm	52 mm	47 mm	38 mm	38 mm
Hub/Stroke	35 mm	35 mm	35 mm	38 mm	38 mm	46 mm	35 mm	35 mm
UPM/RPM range	1000-8500	1000-8500	1000-8500	1000-8500	1000-8500	1000-8500	1000-8500	1000-8500
Gewicht/Weight*	1300g	1300g	1400g	1800g	1870g	2000g	1750g	2600g
Benzin/Fuel Ratio	1:35 Einlauf/break-in 1:40 normal	1:35 Einlauf/break in 1:40 normal	1:35 Einlauf/break- in 1:40 normal	1:35 Einlauf/break-in 1:40 normal	1:35 Einlauf/break-in 1:40 normal	1:35 Einlauf/break-in 1:40 normal	1:35 Einlauf/break-in 1:40 normal	1:35 Einlauf/break-in 1:40 normal
Zündung/Ignition	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled
Kanäle	3	3	5	5	6	4	3	3
Empfohlene luftschaube 2bl./Recomm. prop 2bl.	18/12, 20/10, 20/12, 22/8, 22/10	18/12, 20/10, 20/12, 22/8, 22/10	20/12, 22/10, 22/12, 23x8	22/12, 24/8, 24/10	24/10, 24/12, 26/10	26x12, 27x10, 28x10, 28x12	24/10, 24/12, 26/10	24/10, 24/12, 26/10
Empfohlene luftschaube 3bl./Recomm. prop 3bl.	18x10, 20x8, 19x11N	18x10, 20x8, 19x11N	18/10, 18/12, 20/10, 19x11	20/10, 20/12, 21/10	22/12, 23/12, 24/10	24x12, 26x1C	22/12, 23/12, 24/10	22/12, 23/12, 24/10
Andere/Other								

Motortyp/type of the engine	100B2NG	100R2NG	120B2RV		160B2RV-CH	160B2RV-J	210B2RV	420B4
Parameter								
Zylinderzahl/number of cylinders	2	2	2		2	2	2	4
Hubraum/Displacement	97 ccm	97 ccm	120 ccm		160 ccm	159.6 ccm	210 ccm	420 ccm
Bohrung/Bore	42 mm	42 mm	45 mm		52 mm	47 mm	52 mm	52 mm
Hub/Stroke	35 mm	35 mm	38 mm		38 mm	46 mm	50 mm	50 mm
UPM/RPM range	1000-8500	1000-8500	900-8500		900-8500	900-8500	900-8500	800-8000
Gewicht/Weight*	2190g	2800g	2950g		3000g	3250g	4400g	9500g
Benzin/Fuel Ratio	1:35 Einlauf/break-in 1:40 normal	1:35 Einlauf/break in 1:40 normal	1:35 Einlauf/break- in 1:40 normal		1:35 Einlauf/break-in 1:40 normal	1:35 Einlauf/break-in 1:40 normal	1:35 Einlauf/break-in 1:40 normal	1:35 Einlauf/break-in 1:40 normal
Zündung/Ignition	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled		4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled	4,8-9V ZDZ processor controlled
Kanäle	5	5	5		6	4	6	6
Empfohlene luftschaube 2bl./Recomm. prop 2bl.	24/12, 26/10, 26/12, 27/10	24/12, 26/10, 26/12, 27/10	28/10, 28/12, 29/10, 30/10		30/12, 32/10, 34/8	30/12, 32/10,32x12	33/12, 34/12, 36/10	38x14, 38x16
Empfohlene luftschaube 3bl./Recomm. prop 3bl.	23/12, 24/10, 24/12	23/12, 24/10, 24/12	26/10, 26/12		27.5/13, 28/12, 29/12	27.5/13, 28/12, 29/12, 30/10	31/12, 32/12	36x14-36x17
Andere/Other								

*)Alle Gewichte für kompletten Motor ohne Zündung/all weights are shown for engine only less ignition unit