




CENTURION

the legend revived.

	CENTURION REVIVED 	CESSNA 210	PIPER M350	CIRRUS SR22T	BEECHCRAFT BONANZA G36
WEIGHT & LOADING					
Base weight	2550 lbs	2471 lbs	3050 lbs	2358 lbs	2600 lbs
Max. take off weight	4400 lbs	4100 lbs	4340 lbs	3600 lbs	3650 lbs
Max. landing weight	4400 lbs	3900 lbs	4123 lbs	NA	3650 lbs
Useful load	1850 lbs	1629 lbs	1308 lbs	1242 lbs	1063 lbs
Payload full	1060 lbs	908 lbs	588 lbs	689 lbs	619 lbs
FUEL					
Capacity	120 gallons	120 gallons	120 gallons	92 gallons	74 gallons
Type	Jet A, Diesel	Avgas 100LL	Avgas 100LL	Avgas 100LL	Avgas 100LL
Cruise fuel flow	17 gph	20 gph	22 gph	18.3 gph	16.5 gph
Range	1533nm	715nm	1343nm	1021nm	920nm
ENGINE					
Manufacturer	Engineered Propulsion Systems	Continental	Lycoming	Continental	Continental
Model	V43A	TSIO-520-CE	TSIO-540-AE2A	TSIO-550-K	IO-550-B
Horsepower	420	325	350	315	300
Cylinder	8	6	6	6	6
Displacement	270 cu.in.	520 cu.in.	540cu.in.	550cu.in.	550cu.in.
Induction	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Naturally aspirated
PERFORMANCE					
Vne	252 KIAS	200 KIAS	198 KIAS	205 KIAS	205 KIAS
Max cruising speed	220 KTAS	193 KTAS	213 KTAS	213 KTAS	176 KTAS
Stall speed	60 KIAS	55 KIAS	58 KIAS	60 KIAS	59 KIAS
Rate of climb	1700 fpm	1150 fpm	1200 fpm	1203 fpm	1230 fpm
Ground roll	1312 ft (400m)	1270 ft (387m)	1200ft (366m)	1517 ft (462m)	962 ft (293m)
Ground roll landing	1148.29 ft (350m)	825 ft (251 m)	1968 ft (600m)	1178 ft (359m)	920 ft (359m)
DIMENSIONS					
Wing span	39' 10"	38' 10"	43'	38' 4"	33' 6"
Length	31' 10"	28' 4"	28' 10"	26'	27' 6"
Height	9' 9"	9' 8"	11' 4"	8' 11"	8' 7"
Cabin width	4' 5"	3' 7"	4' 2"	4' 1"	3' 6"
Cabin height	4' 4"	4'	3' 11"	4' 2"	4' 2"
SEATING					
Capacity	6	6	6	5	6
LANDING GEAR					
Type	Retractable	Retractable	Retractable	Fixed	Retractable