316

PRIVATE AIRCRAFT

FLIGHT International, 4 March 1971

Up to six seats single-engine 210-300 h.p. Explanatory notes: page 313

Typ e

Beechcraft
F33A
Bonanza

Power

285 h.p.
Cont
IO-520-B

Accommoda -
tion

Seats (std-opt)
Baggage vol
(cu ft)
Baggage w t
(lb)

4-6
20-10
270-105

Dimensions
Span
Length
Win g area

32ft lOin
25ft 6in
178 sq ft

Weight s
Gross

Std e'ty
Equ'd e'ty

3,3001b*
l,900!b
2,0001b

Fuel

(IG>
Std
Opt
44
67

Airfield
Perform'ce
Take-off
(to 50ft ISA,
s.l., g.w.)
Landing
(from 50ft)

1,150ft
1,150ft

Cruise speed (mph)/
altitude (ft)/fuel
consumption (tG/hr)

Ma x Long
cruise range

200 156
6,500 10,000
13 0 8-5

Payload (lb)—
Range (st m)

Cabin Full
capacity tanks

1,000 688
800 1,736

Price
(basic
and
equi'd)
£

20,400 *f
22,543

Remark s

* F33C aerobatic version
3,3001b gross
f Incl King KXI7 0 and light-
ing. Retractable u/c and c-s
prop

Beechcraft
V35B
Bonanza

Beechcraft
Model A36
Bonanza

Cessna
Model ISO
Skywagon

Cessna 182

Cessna 182

Skylane

Cessna
Model 185

Skywagon

Cessna
Skywagon
207

Cessna

Turbo Super
Skywagon 207

Cessna 210
Centurion

Cessna
T2I0
Turbo-Centurion

Helio
Courier
H-250

Helio

Super Courier
H-295

Piper
PA-28-235
Cherokee 235E

285 h.p.
Cont
IO-520-B

285 h.p.
Cont
IO-520-B

230 h.p.
Cont
O-470-R

230 h.p.
Cont
O-470-R

230 h.p.
Cont
O-470-R

300 h.p.
Cont
IO-520-D

300 h.p.
Cont
IO-520-D

300 h.p.
Cont
TSIO-520-F

285 h.p.
Cont
IO-520-A

285 h.p.
Cont
TSIO-520-C

250 h.p.
Lye
O-520-DIA5

295 h.p.
Lye
GO-480-GI-D6

235 h.p.
Lye
O-540

4-6 *
37-10
270-0

4-6 *
37-10
270-0

1-6
30-15
1,000-350

4-6
20-0

4-6
20-0

1-6
30-15
1,200-350

1-7
45-57
240-540

1-7
45-57
240-540

4-6 *
35-0
200

4-6 *
35-0
200

6
15
70

6
15
70

4
17
200

33ft 5in
26ft 4in

181 sq ft

32ft lOin
26ft 4in
178 sq ft

36ft 2in
25ft 9in
174 sq ft

35ft lOin
28ft
174 sq ft

35ft lOin
28ft
174 sq ft

36ft 2in
25ft 9in
174 sq ft

36ft 7in
31ft 9in

175 sq ft

36ft 7in
31ft 9in
175 sq ft

36ft 9in
28ft 3in

176 sqf t

36ft Sin
28ft 3in
176 sq ft

39ft
31ft 6in

231 sq f t

39ft
31ft 6in
231 sq ft

32ft
23ft 8in

170 sq ft

3,4001 b
1,9491b
2,0501b

3,6001b
2,0081b
2,1001b

2.B00lb
1,5351b
1,7001b

2,9501b
1,5601b
1,5801b

2,8001b
1,6201b
1,6401b

3,3501b
1,5751b
1,7501b

3,8001b
1,8601b
1,9401b

3,8001b
1,9601b
1,7401b

3,4001b
1,9601b
2.1001b

3,4001b
2,0501b
2,2501b

3,4001b
1,9601b
2,0851b

3,4001b
2,0801b
2,2051b

2,9001b
1,4351b
1,4651b

44
67

44
67

34
70

54
70

54
70

. 54
70

48
64

48
64

75

75

50
100

50
100

70

1,177ft
1,177ft

1,525ft
1,240ft

1,205ft
1,365ft

1,205ft
1,350ft

1,350ft
1,350ft

1,365ft
1,400ft

1,970ft
1,500ft

1,970ft
1,500ft

1,365ft
1,355ft

1,365ft
1,355ft

750ft
520ft

610ft
520ft

1,360ft
1,300ft

203
6,500
13 0

195
6,500
14 0

162
6,500
12.5

157
6,500
12 5

160
6,500
12 5

168
7,500
14 0

159
6,500
13 0

174
20,000
13 6

191
6,500
14 0

221
24.000
14-5

152
6,000
14 0

165
8,500
15 5

159
7,000
I I -6

164
12,000
8 5

167
10,000
8 5

121
10,000
7.0

119
10,000
7 0

121
10,000
7 0

129
10,000
8-5

131
10,000
9 1

156
20,000
I I 0

142
10,000
9-3

170
24,000
9 3

133
6,000
10 0

150
6,000
11 0

140
13,000
8 6

1,200
510

1,200
800

990
130

990
100

990
95

1,300
420

1.155
828

1,155
793

I.I 00
285

1.000
215

1,060
349

1,060
137

880
850

739
1,767

898
1,648

595
1,120

580
1,100

540
1,120

1,095
760

1,155
828

1,155
793

760
1,040

610
1,240

595
1,210

475
1,245

935
1,050

29,400t
22,543'

22,200f
24,514

10,490
13,831

10,648

11,100
13,300

12,170
15,384

14,880
18,298

16,884
20,302

17,744
20,216

19,748
22,220

18,521

21,021

10,637
12,500

* 5 adults and 1 child
t Incl King KXI7 0 and light-
ing. Retractable u/c and c-s
prop

* 5 adults and 1 child
t Inel Narco Mk 16 and
lighting. Retractable u/c, c-s
prop, freight doors

Fixed tailwheel u/c (floats or
skis optional) c-s prop

Fixed tricycle u/c, c-s prop

Fixed tricycle u/c, c-s prop

Fixed tailwheel u/c, c-s prop

Fixed tricycle u/c, c-s prop

Fixed tricycle u/c, c-s prop

Retractable tricycle u/c, c-s
prop. * 4 adults+ 2 children*

Retractable tricycle u/c c-s
prop. * 4 adults -r 2 children

Fixed tailwheel u/c

Fixed tailwheel u/c

Fixed tricycle u/c, c-s prop

Piper
PA-32-260
Cherokee Six 260D

260 h.p.
Lye
O-540

6-7
28
200

32ft lOin
27ft Sin
174 sq ft

3,4001b
1,6551b
1.7001b

1,240ft
1,000ft

160
7,000
11-6

137
14,000
9-5

1,355
640

1,200
1,090

Piper
PA-32-300
Cherokee Six 300D

300 h.p.
Lye
IO-540-K

6-7
28
200

32ft lOin
27ft 8in
174 sq ft

3,4001b
1,7381b
1,7801b

1, 140ft
1,000ft

168
7,000
13 0

155
15,000
10-8

1,355
400

1,120
980

12,823

L. Fixed tricycle u/c, floats and
• . .^2 f skis optional, c-s prop

_

J

Piper
PA-24-260
Comanche 260C

Piper
PA-24-260
Turbo Comanche

Siai
S.205-22/R

Siai
S.208

Siai
SF.260

Wassmer

Super
4/21-235

Wassmer
Super
4/21-250

260 h.p.
Lye
O-540

260 h.p.
Lye
TS1O-540

220 h.p.
Franklin
6A-350-CI

260 h.p.
Lye
O-540-E4A5

260 h.p.
Lye
O-540-E4A5

235 h.p.
Lye
O-540-B2B

250 h.p.
Lye
O-540

4-6
20
250

4-6
20
250

5

5

4 *
4
90

5
13
193

5
13
193

36ft
25ft 4in
178 sq ft

36ft
25ft 8in
178 sq ft

35ft 7in
26ft 3in

173 sq ft

35ft 7in
26ft 3in

173 sq ft

27ft
23ft
109 sq ft

32ft lOin
25ft 7in

172 sq ft

32ft lOin
25ft 7in
172 sq ft

3,1001b
1,7281b
1,7681b

3,2001 b
1,8941b

2,7531b
1,6531b
1,7801b

2,9761b
1,7201b
1,7601b

2,425lbt
1,4881b
1,5501b

3,1491b
1,7441b
1,8241b

3,1401b
1,7741b
1,8241b

75
100

75
100

47

85

55

50
100

50
100

1,040ft
1,435ft

1,400ft
1,200ft

1,240ft
1,510ft

1,3 12ft
1,51 Oft

1,390ft
1,667ft

1,400ft
1,300ft

1,200ft
1,300ft

182
7,000
I I -7

187
12,000

175
6,500
11 0

170
7,000
I I -7

195
6,500
12 0

187
7,000
11 6

195
7,000
12

160
12,000
9 5

178
12,000

158
8,000
8-5

=

170
12,000
9-5

162
10,000
8 0

162
10,000
9

1.050
728

1,306

748
400

825
750

580
550

1,000
648

1,000
648

612
1,450

=

633
740

575
1,200

480
850

800
1,420

800
1,420

12,616

18,166

10,360
1 1,860

1 3,320
14.B20

12,930
14,430

12,125*
15,250

12,225*
15,250

Retractable u/c, c-s prop

Retractable u/c, c-s prop

Retractable u/c, c-s prop

* Back seat limited to 2501b
f Utilit y cat gross; 2,2041b
fully aerobatic gross. Retract-
able tricycle u/c, c-s prop

Retractable u/c. c-s prop
* Includes auto-pilot

Retractable u/c, c-s prop
* Includes auto-pilot. Fuel
injection

MANUFACTURERS AND AGENTS

Airmark Airmark Ltd, Water Lane, Storrington, Pulborough, Sussex (tel: Storrington 3288).

American Aviation General Aviation Sales Ltd, States Air-port, St Peter, Jersey, Channel Islands, United Kingdom (tel: Jersey Central 44871).

Andreasson P. J. S. Phillips, Down House, Cocking, Midhurst, Sussex (tel: Midhurst 2297); Crosby Aviation Ltd, Archery House, Leycester Road, Knutsford, Cheshire (tel: Knutsford 4254).

Avions Pierre Robin (Centre Est Aeronautique) Aerodrome Dijon-Darois, BP 38, 21-Dijon, France.

Beechcraft British distributor: Eagle Aircraft Services Ltd, Leavesden Aerodrome, Watford, Herts WD2 7BY (tel: Garston (Herts) 75233).

Bellanca (Champion) British agent: Farm Aviation, Rush Green, Hitchin, Herts (tel: Stevenage 55051).

Cessna Full-line dealer: Westair Flying Services, Blackpool Airport, Lanes (tel: Blackpool 42660); twins and small singles: Gregory Air Services Ltd, Denham Airfield, Uxbridge, Middx (tel: Denham 2417); all singles: Brymon Aviation, Fairoaks