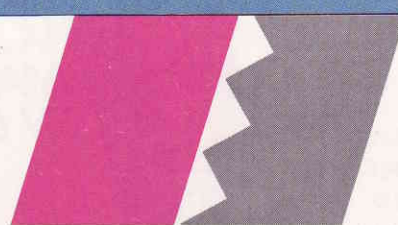
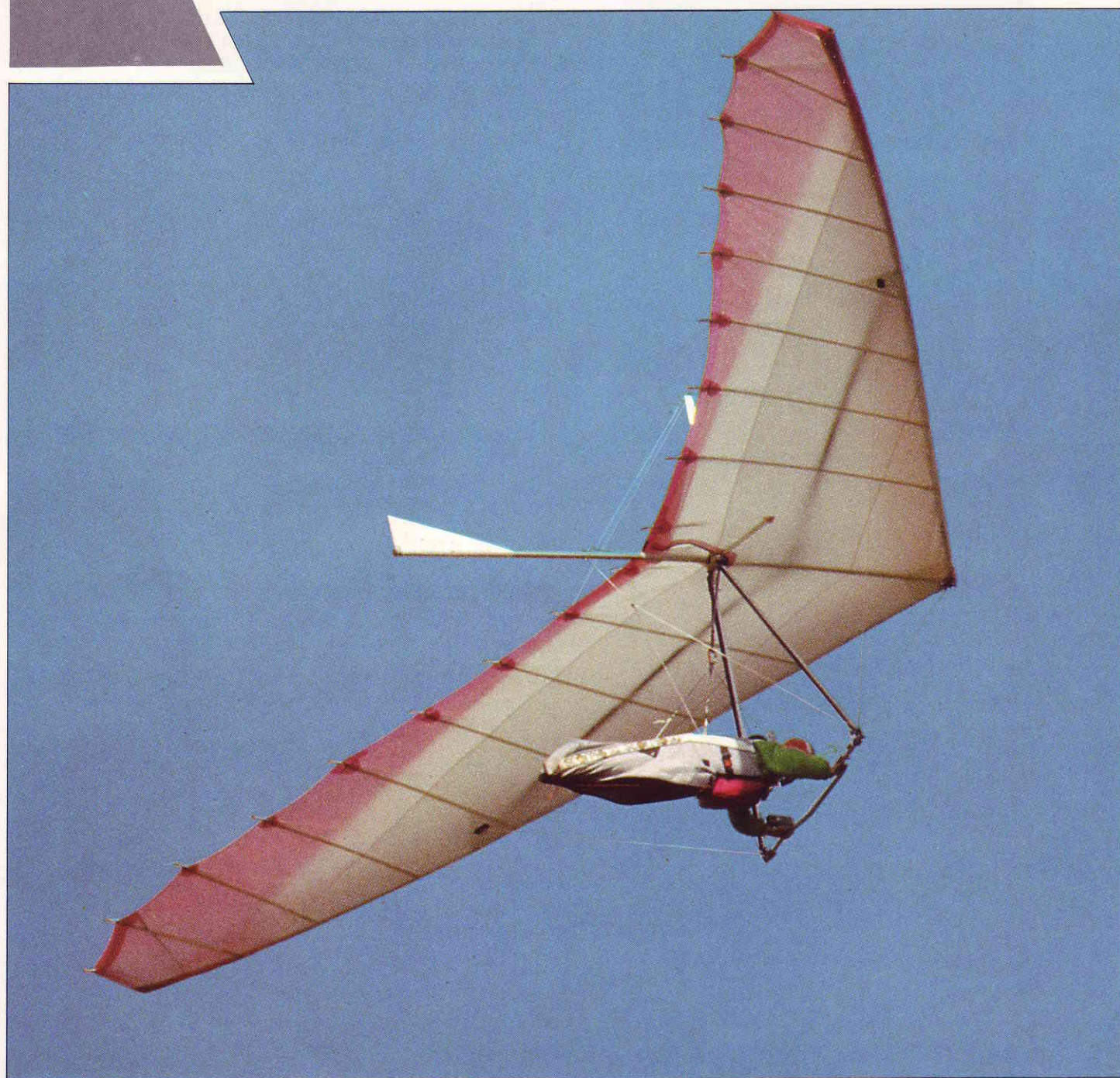




RADIANT LA STAR-SYSTÈME...





RADIANT

LA STAR~SYSTÈME...



In designing RADIANT we aimed at the handling and the quality of flying at high speed. At low speed it has a minimum sink rate of 0,9 to 30 km/h but thanks to the even distribution of the lift, obtained by sail-making, optimal performances may be achieved between 40 km/h and the top manoeuvrability speed of 110 km/h. Its remarkable handling over a wide range of speeds



is due to the use of a mobile hanging integrated into the head of the frame : the wing is easy to pilot and turn, due to the absorption of shocks caused by turbulences on the roll axis. Particular attention has been paid to the efficiency of

the overdrive which is now inside the crossbeam, thus radically modifying the machine response ; slack overdrive : RADIANT is precise and easy to handle, taut overdrive : RADIANT is fast without penalizing the sink rate.

NEW DESIGN :

Integrated mobile hanging (AMI)
Overdrive inside the crossbeam
Return-rope and rib joining

TECHNICAL FITTINGS :

Wing tip turning on a pin thrust-block
Tension adjustment of the leading edge
2 mm by 2 mm

SPECIFICATIONS :

Carbon undersurface ribs at wing tips
Zicral ribs not deformable
Ultralight structure
Leading edge and trailing edge in Trilam sailcloth
Finest Dacron sailcloth

RADIANT	130	140	145	155
Sail area (m ²)	13	14	14,5	15,5
Noseangle (°)	125	125	125	125
Aspect ratio	8	8	8,3	7,8
Span (m)	10,2	10,6	11	11
Min speed (km/h)	28	28	28	28
"Max" speed (km/h)	80	80	80	80
Weight (kg)	28	30	31	32
Pilotweight (kg)	40/60	55/70	65/80	80/100
100% DOUBLE SURFACE				



ELLIPSE

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VOLEZ ROSE
VOLEZ GRIS
MAIS VOLEZ
EN ELLIPSE...

