

1974-1984

The invention seen at the 1974 Champs was the use of groupers to keep the two lines together. It was estimated it gave a 20 km/h increase in speed but reading articles everyone seemed to dislike them and wanted them banned. But everyone had to use them to be competitive

The rule change this year was an increase of the line diameter from 0,3 mm to 0,4 mm, both for safety reasons and to slow models down. Most pilots now used asymmetric designs with metal wings and the engine mounted in a sidewinder fashion. Wooden props were now replaced by glass fiber props. Many pilots having a shut-off mounted in their model. The Rossi engine dominated and some of them had an ABC liner/piston assembly.

As expected, groupers were banned when it came to the Champ in 1976. But carbon-fiber props had become more and more popular as it gave higher speed. The dominance of Rossi's was total as 43 out of 47 pilots used it.

In Poland 1980 you could see AAC liner/piston assembly by some pilots. And almost everyone used single blade props. Not so many inventions showed in Sweden 1982 apart from Ingo Schmidt's (West Germany) integral AAC liner/piston assembly he made for his Rossi. From 1984 suction feed system were used by most flyer's instead of centrifugal switch system or pressure.

Jürgen Lenzen
BRD



Pietro Fontana ITA



Giancarlo Ricci ITA



Sandor Szegedi HUN



Ugo Dusi ITA



Emil Rumpel BRD



Patrick Constant FRA



Team Hungary swept the podium in both 1982 and 1984. From left Sandor Szegedi, Jozsef Mult and Jozsef Molnar.

1974 Hradec Kralove Czechoslovakia

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|---|-----------------|-----|-----|-------|
| 1 | Giancarlo Ricci | ITA | 279 | Rossi |
| 2 | Ugo Dusi | ITA | 279 | |
| 3 | Chuck Schuette | USA | 266 | |

1976 Utrecht Netherlands

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|---|-----------------|-----|-----|-------|
| 1 | Emil Rumpel | BRD | 252 | Rossi |
| 2 | Chuck Schuette | USA | 247 | |
| 3 | Giancarlo Ricci | ITA | 247 | |

1978 Woodvale Great Britain

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|---|---------------|-----|-----|-------|
| 1 | Jürgen Lenzen | BRD | 255 | Rossi |
| 2 | Louis Bilat | SUI | 253 | |
| 3 | Robert Spahr | USA | 252 | |

1980 Czestochowa Poland

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|---|------------------|-----|-----|-------|
| 1 | Patrick Constant | FRA | 274 | Rossi |
| 2 | Pietro Fontana | ITA | 265 | |
| 3 | Giancarlo Ricci | ITA | 264 | |

1982 Oxelösund Sweden

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|---|----------------|-----|-----|-------|
| 1 | Sandor Szegedi | HUN | 275 | Rossi |
| 2 | Jozsef Mult | HUN | 272 | |
| 3 | Jozsef Molnar | HUN | 271 | |

1984 Chicopee USA

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|---|----------------|-----|-----|-------|
| 1 | Sandor Szegedi | HUN | 280 | Rossi |
| 2 | Jozsef Molnar | HUN | 279 | |
| 3 | Jozsef Mult | HUN | 277 | |