

Manufacturer	Hetschel GmbH + CoKG
Chassis model	Mach1 FIA1 D SE
Category	ROTAX MAX Challenge, 125 MAX DD2 class
Validity of approval	without limitation
Date of approval by BRP-ROTAX	2008 06 06

## Technical definiton of the frame Built according to CIK regualtions for short circuits karts

Technical definition of the components of the chassis		
Brake system:	Designed according to CIK rules for shifter classes.	
	A brake system with a valid CIK Homologation must be used.	
Bodywork:	Designed according to CIK rules for short circuit karts.	
	A bodywork with a valid CIK Homologation must be used.	
Rear Tire Protection System:	system: For the participation at national or internatioinal ROTAX MAX	
	Challenge race, the ROTAX Rear Tire Protection System must be used.	

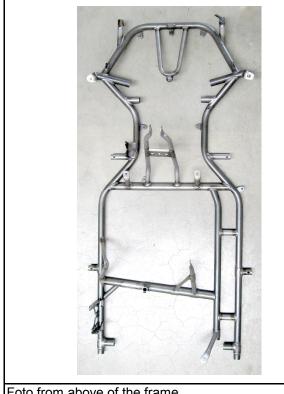


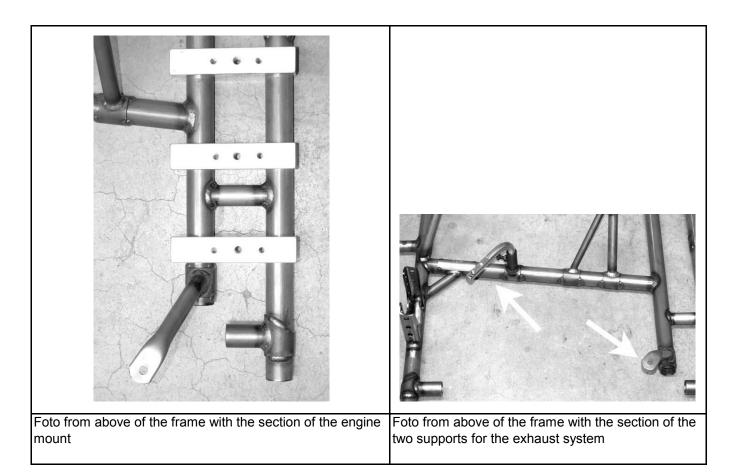


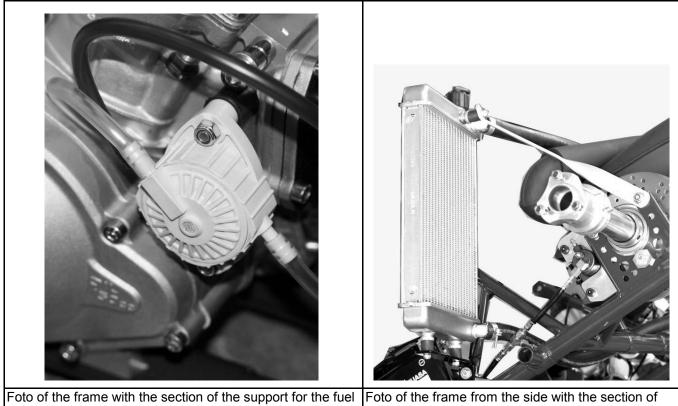
Foto from above of the frame	Foto of the identification plate of the frame with the
(without any monted part)	name of the chassis model.

Technical description	Dimensions	Tolerance
Outer diameter of the main tubes (without painting)	30 mm	+/- 0,5 mm
Rear width of main tubes (center line to center line)	605 mm	+/- 5,0 mm
Distance of the rear two main tubes on the right side (center	92 mm	+/- 0,5 mm
line to center line)		
Wheelbase	1045 mm	+/- 5,0 mm

Technical description	Figure
Number of adjustable/removeable stabilizers at the frame	3

## **BRP-ROTAX CHASSIS APPROVAL FORM**





pump (fuel pump mounted)

Foto of the frame from the side with the section of the supports for the radiator (radiator mounted)

Foto from the steering column with the section with the showing to	Foto from above of the frame with the section of the two supports for the RTPS
DIN 82 - RAA1).	(Rear Tire Protection System)
Foto of the frame from the side with the section of the	Foto of the frame from the back with the section of
support for the RTPS (Rear Tire Protection System)	the support for the RTPS (Rear Tire Protection System)