

# FR-125

For OK-class



**VORT**  
VORTKART



30Cr-Mo  
Steel



Gas Power



1.6m+

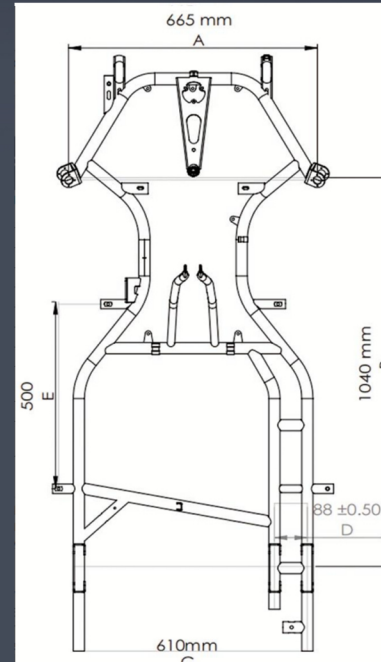


IAME X30  
VORTEX ROK  
ROTAX MAX



# CHASSIS INCLUDE

30mm Chrome Moly Tubes	210mm Al Rear Wheel Rims
1045mm Wheelbase	Front Torsion Bar
50mm Rear Axle	Standard Aluminium Pedals
25mm Stub Axles	B9 Bodywork
Ibox8 Hydraulic Braking System	B9 Rear Bumpers
Al Front Wheel Hubs Ø 30	Aluminum Steering Wheels & Hubs
Al Rear Wheel Hubs Ø 50	Adjustable Footrests
Al Components	7 Litre Fuel Tank
Fiberglass Seat	2024 Kart Sticker Kit
130mm Al Front wheel Rims	



## FEATURE

1. The chassis of this model is designed and manufactured according to OK-class standards, using 30 mm chrome-molybdenum steel tubes, offering high strength and resistance to deformation.
2. Utilizes automated TIG welding technology to minimize manual errors, enhancing welding precision and quality.
3. The frame undergoes primary heat treatment, significantly reducing material stress and preventing chassis deformation.
4. This model is equipped with the Ibox 8 braking system. The rear brake caliper is forged in two pieces. It features a 180\*17 mm hydraulic floating brake disc, providing sensitive braking effects, fast response, and effectively shortening braking distance (carbon ceramic brake discs are optional).
5. 50\*2\*1040 mm rear axle, paired with CNC-machined aluminum alloy axle heads.
6. Lightweight design: The chassis extensively uses aluminum alloy components, including pedals, axle heads, hubs, and sprocket seats.
7. Front torsion bar allows drivers to adjust chassis stiffness according to track conditions.





