



**KID ROCK**

**WE MADE THE BIG SMALL,  
BECAUSE ALL BIG ONES  
START SMALL.**

**TURN**  
SAFEFUN

# SHARE YOUR PASSION WITH NEXT GENERATION

#KIDROCK





# KIDROCK

## LET'S PLAY

The end of bored children of pilots - The KIDROCK is the ultimate tool for the real game without a gaming console. With that U-Turn offers now a mini wing for the youngest pilot generation where the balance of power is right. Flight enthusiastic parents get the perfect possibility to lead their little ones to the professional pilot-craft. The ground-trainer offers limitless opportunities for play-time with addictive potential for ambitioned young pilots, that is second to none of their grown-up role models. Based on the safety concept Emotion3, the Kidrock with 12m<sup>2</sup> was trimmed specially to the needs of children. Let the next generation rock!

Kids learn playfully and fast. But often it lacks in correct equipment to experience the flying enthusiasm first hand. First playful experiences are often made with over dimensional cloths or speedgliders. That inherits the danger that the lightweightes are getting dragged over the field in an unpleasant way - so found-

ing member of U-Turn Thomas Vosseler. The visionary quickly realized that the pilots of tomorrow need their own concept. Thereby the safety should be kept high and the strain low. The KIDROCK is based on the Emotion3, and the parameters were specifically

calculated down to children's dimensions. The experience shows that kids fall in love quickly with their toy and only let go of it reluctantly when they have to. But the fully functioning mini wing KIDROCK also offers high fun factory for Mum and Dad in laminar wind situations or stronger conditions.

The KIDROCK is the perfect tool for all flight enthusiastic parents who want to offer their children a fresh-air-alternative to the gaming console. Flight pioneers who are eager to learn will be fully getting their money's worth - but watch out: the KIDROCK possesses high addictive potential.

Chief designer and father of a family Ernst Strobl trusts in the successful concept of Emotion 3 during the development of the KIDROCK. The safety class 2 base of construction proves its uniquely sweet-tempered features even in the demanding mini size. Especially in these minimalistic areas the true character of a wing concept is vindicated. Strobl packs all of the technical features in the childrens wing. Even a 3D-Shaping and Precision Profile Nose (PPN) are used in the Groundtrainer and give the opening area a dynamic tension. But that's not enough - at the rear end of the canopy, miniribs provide the wing wich perfect profile fidelity.

When choosing the materials same attention was paid to maximum durability as well as optimized weight management. All components were tested for abrasion resistance because especially at the near-ground game play the material is exposed to mechanical strains. The top materials Dokdo 30 and Dokdo 20 are used in the KIDROCK.

The KIDROCK is the perfect tool for all flight enthusiastic parents who want to offer their children a fresh-air-alternative to the gaming console. Flight pioneers who are eager to learn will be fully getting their money's worth - but watch out: the KIDROCK possesses high addictive potential. The Miniwing is part of the indispensable vacation equipment for the extra portion of fun during the family vacation. Especially in the laminar sea wind the fully functioning ground trainer offers endless playful fun for big and small. But also for flying schools the children's wing offers the possibility to extend the courses for flight ambitioned families. The feedback from the first KIDROCK-Camp in China was overwhelming!

The KIDROCK covers with 35-50 kgs in the recommended and 35-80kg in the extended weight range a broad spectrum for young pilots who are eager to learn. The wing is available as of now in the attractive color combination 'fire&ice'. Let's play!

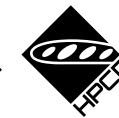
For further information visit [www.u-turn.de](http://www.u-turn.de)

# KIDROCK

## CHILDREN GROUNDTRAINER

12,0 m<sup>2</sup>

|   |   |
|---|---|
| <b>Recommended Start weight ****</b><br>Empfohlenes Startgewicht **** | 35 - 50 kg                              |
| <b>Extended Start weight ***</b><br>Erweitertes Startgewicht ***      | 35 - 80 kg                              |
| <b>Flat area</b><br>Fläche ausgelegt                                  | 12,0 m <sup>2</sup>                     |
| <b>Projected area</b><br>Fläche projiziert                            | 9,92 m <sup>2</sup>                     |
| <b>Flat wingspan</b><br>Spannweite ausgelegt                          | 7,74 m                                  |
| <b>Projected wingspan</b><br>Spannweite projiziert                    | 5,93 m                                  |
| <b>Flat AR</b><br>Streckung ausgelegt                                 | 5                                       |
| <b>Projected AR</b><br>Streckung projiziert                           | 3,55                                    |
| <b>Chord: center / wingtip</b><br>Flügeltiefe: Mitte / Stabilo        | 1,842 m / 0,521 m                       |
| <b>V-trim</b><br>V-Trim   | 35-40 km/h *                            |
| <b>V-max</b><br>V-Max.  | 45 - 52 km/h *                          |
| <b>Bridle height</b><br>Abstand Tragegurt-Kappe                       | 4,80 m                                  |
| <b>Nr. of cells</b><br>Zellenanzahl                                   | 36                                      |
| <b>Glider weight</b><br>Gewicht                                       | 2,4 kg                                  |
| <b>Bridle length</b><br>Gesamt Leinenlänge                            | 164,6 m                                 |
| <b>Line diameter</b><br>Leinenduchmesser                              | 0,7 / 0,95 / 1,2 / 1,65<br>1,8 / 1,9 mm |
| <b>Speed system / trimmer</b><br>Fuß Beschleuniger / Trimmer          | Yes/ No<br>Yes / Nein                   |
| <b>Max. way of acceleration</b><br>Beschleunigerweg                   | 120 mm                                  |
| <b>Certification No.</b><br>Zulassungsnummer                          | -                                       |



DOKOO 30  
DOKOO 20



COLOR 01

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