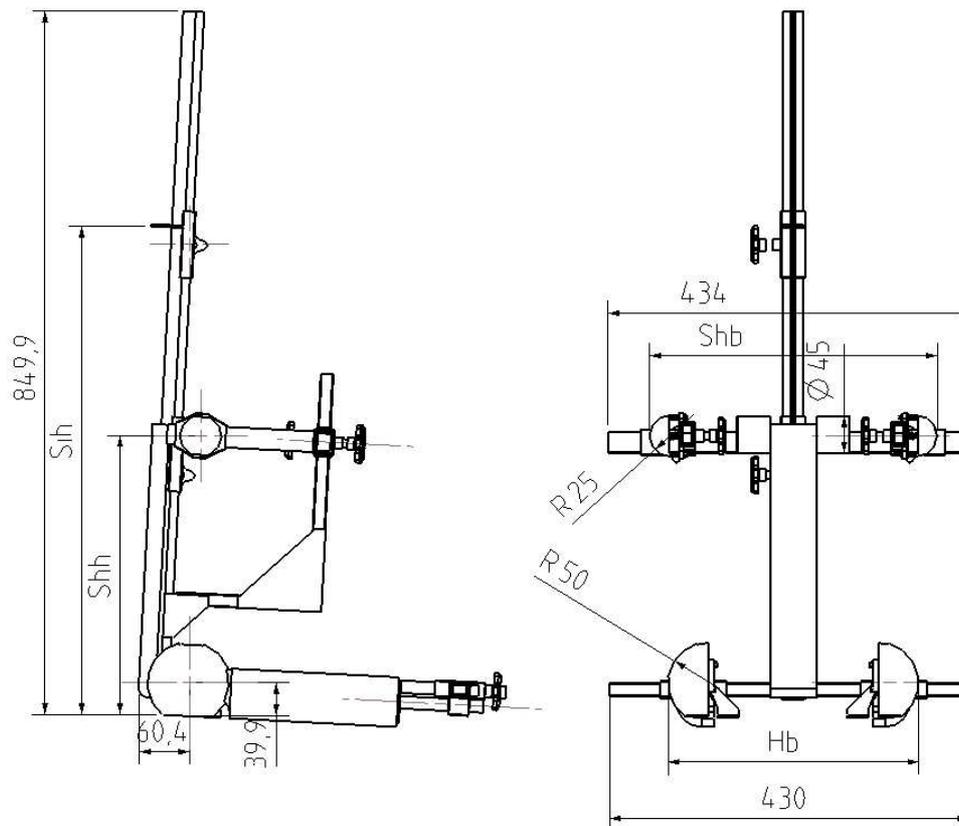


## Proposal for amendments to Draft new Regulation on uniform provisions concerning the approval of enhanced Child Restraint Systems used onboard of motor vehicles

### I. Proposal

Annex 18 figure 2 :

Replace current drawing by the followings:



Notes :

Hb : Hip Breadth variable from 140 to 380 mm

Scb : Shoulder Breadth variable from 120 to 400 mm

Sih : Sitting height variable from 400 to 800 mm

Shh : Shoulder height variable from 270 to 540 mm

Figure 2 : Side and Front View of the measuring device

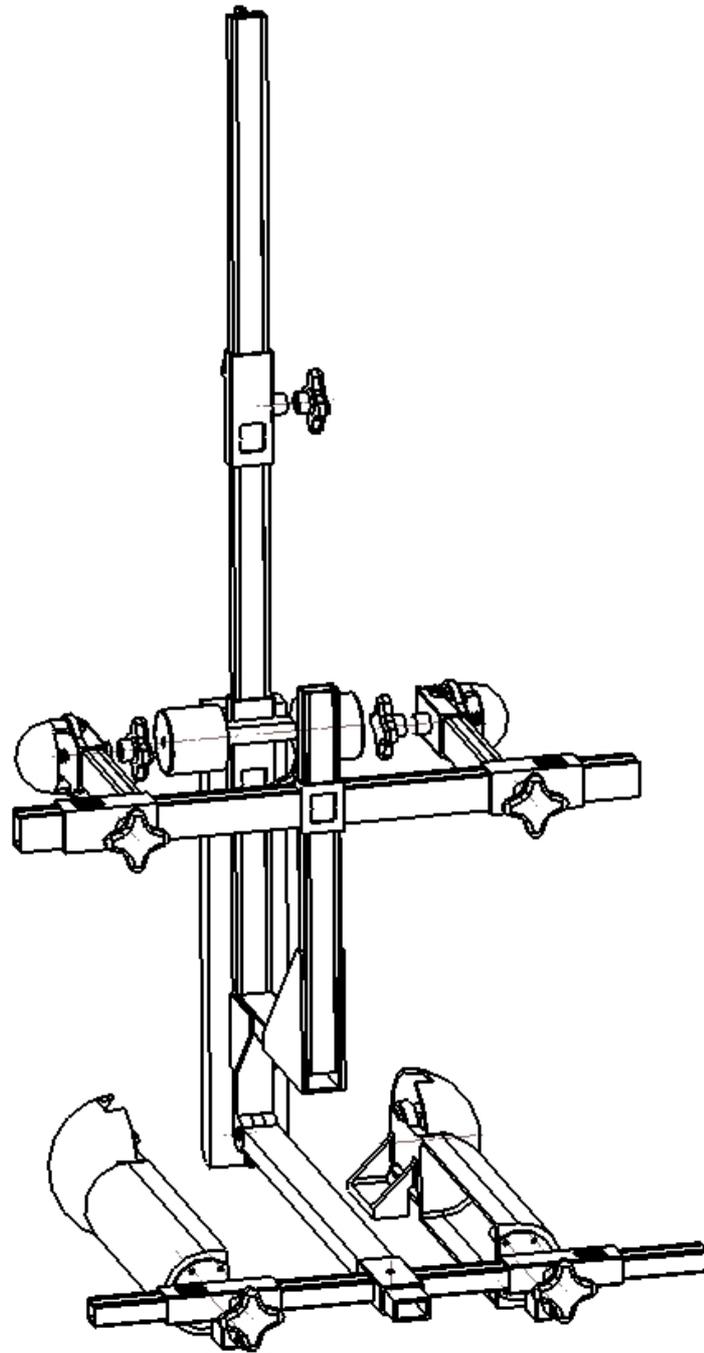


Figure 3 : 3D view of the measuring device.

## II. JUSTIFICATION

The current figure doesn't represent contact areas of the child with the CRS (hip, shoulder). The range of measurements of the current device is not in line with table 1 Annex 18. The adjusting system to measure dimensions must be not interfere with the CRS inner surface.