Hulja, Kadrina vald, 45203 Lääne-Virumaa, Estonia Tel: +372 329 5650 Fax: +372 329 5651 info@arugrupp.ee

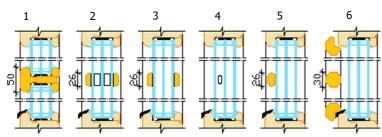
www.arujoinery.com

Aru 78 Softline IN

Inwards opening tilt and turn wooden window

- Made to Measure Sizes
- Good thermal performance (Window Uw 0,83 W/m²K of window 1230x1480 mm; glass Ug-0,54)
- Frame and sash profile thickness 78 mm
- Timber selection:
 - fingerjointed or selected laminated pine timber;
 - laminated oak timber
- Timber finishing with waterbased paint or stain. Paint according to RAL colour chart, stain according to manufacturer's samples.
- Triple glazing
- Glazing with glazing beads inside, fastened with hidden nails, sealed with silicone in and out
- Glazing bar options:
 - 1. penetrating bars
 - 2. glued on both sides of the glass+slats inside the glazing (Norwegian style)
 3. glued on both sides of the glass (Georgian style)
 4. dekorative bars inside the glazing

 - 5. removable on the outside
 - 6. bar frame on the hinges (outside)





- jamb extensions, window boards
- trickle vents
- special glasses (toughened, laminated, sun protection, self cleaning, pattern etc), various glass spacers
- tilt first opening (open in the turn position after unlocking) additional security elements of hardware
- key lockable handles, design handles
- fly net
- Triangular, arched windows



OPENING Outside view



FIXED (direct glazing)



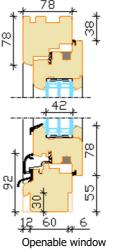
Tilt and turn (left/right) Min max L= 410...1710 mm H= 410...2720 mm, max weight of sash 130 kg

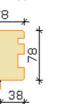


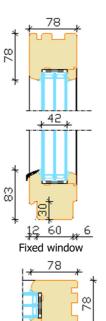
Turn only (left/right) Min max L= 410...1710 mm H= 410...2720 mm, max weight of sash 130 kg



Tilt only Min max L= 435...2510 mm H= 380...1329 mm, max weight of sash 80 kg

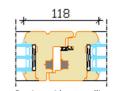




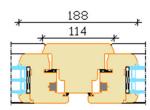




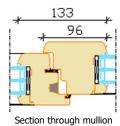
The bottom frame and sash are protected with alumiinium profiles



Section without mullion Secondary sash/Primary sash

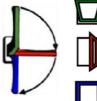


Section through fixed mullion Opening sash/Opening sash



Section through mullion Opening sash /Fixed light





Tilt position (ventilation) Turn position

for quick air exchange or window washing

Closed

NB! Minimum maximum dimensions and opening options also depend on the height and width ratio of the window and other factors. More information from our specialists.