

ATTACH

DESIGN TROELS GRUM-SCHWENSEN, 2016

WORKING WITH GRAVITY



We are pleased to announce that our ATTACH TABLE, designed by Danish Troels Grum-Schwensen, was awarded Gold in the 9th annual International Design Awards, IDA.

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Basically, Attach consists of two parts: An apron in extruded aluminum and a casted leg. The user can just attach the leg to the apron by hand, using no tool, and the gravity will lock and stabilize the table-construction, when it stands. The goal behind this idea has, from the beginning of the design-process, been to optimize the degree of freedom for the end-user and interior-planner. The aim was to offer this freedom and adaptability, not by having a lot of different parts, but by carefully adjusted simplicity and innovative exploiting of gravity.



Due to the simple and easy mounting of table-legs, the user is free to position the table-legs right by the gavel of the table or closer to the center, creating an overhang.



LAMMHULTS

The reasons for the hollow leg-design has been the graphically interplay with the triangular hole in the extruded apron, the visual lightness of the table, the story of the forces in the leg (clearly divided in traction and compressing), but also to provide a natural grip for the hand, when mounting, de-mounting or re-positioning the leg.

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FREEDOM IN WIDTH

On all rectangular tables, there are only two longitudinal aprons. More than giving an airy expression, this also enables the manufacturer to offer a huge span in table-widths, due to the easiness of mounting the aprons near each other or with more distance, according to the wanted width of the table-top.

LAMMHULTS



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FREEDOM IN LENGTH

The triangular aluminum-apron of Attach is strong enough to make a span on up to 3 metres between legs – which is also the approximately max-length of a table-top. Longer tables can be made, by using a special-developed connection-part, which allows adding more aprons to each other, without losing strength.



LAMMHULTS

The simplicity of the ingenious construction of the Attach table-system, allows the manufacturer to make many different shapes of table-tops, using only the same two basic elements; the apron and the leg.

DIFFERENT SHAPES



4-legged circular and square tables can be made with square frames.



3-legged tables can be made with hexagonal frames.