

PRODUCT DESCRIPTION

AS400 + AS500

Design by Andreas Störiko

The AS400 and AS500 tables are smart, mobile, and at a quality level that makes them stand out. They are part of a product family of nesting chairs and tables, called AS series and designed by the successful German designer Andreas Störiko. The AS series meets the growing need for flexible spaces and agile processes, providing mobility and freedom to arrange work, study, and meeting set-ups at your will. Due to their nesting ability and mobile castor base, the AS tables can be moved across the aisle, stacked into the storage room or into the lift by just one person.



HOWE
MOVING DESIGN
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Description

AS400 and AS500 make a series of incredibly mobile flip-top tables on castor base for multiple purposes such as training, meeting, conferencing, and dining. The tables come with round and square tabletops but are especially characterized by the round top with a concave recess – called round concave - shaped tabletop which enables the tables to dock on and be linked together in an unlimited number of arrangements; from small groups of three to large round circles or any other imaginary organic shape. The table comes in a standard café height and in bar height. The tables can be flipped and nested when not in use.

Product details

TABLETOPS

VENEER VERSION

0,7 mm lacquered natural veneer on both sides. Total thickness of veneer top with MDF core is 27 mm, with plywood core it's 26 mm. Standard veneer finishes are oak and beech. Other veneers available upon request.

LAMINATE VERSION

Coloured laminates or wood grain laminates. 1 mm laminate on both sides. The backside is as standard the same colour as the topside. Total thickness of laminate top with plywood core is 26 mm, with MDF core it's 27 mm. Standard laminate colours are Howe grey, grey, stone grey, black, white, and metal slate. Standard wood grain laminates are oak and beech. Other colours or wood grains available upon request.

LINOLEUM VERSION

Linoleum surface (Forbo Desktop) on top and black balancer on backside. Total thickness of linoleum top with plywood core is 26 mm, with MDF core it's 27 mm. Standard linoleum colour is black. Any Forbo Desktop colour available.

NANO LAMINATE VERSION

Coloured nano laminates. 1 mm nano laminate on both sides. Total thickness of nano laminate top with plywood core is 26 mm, with MDF core it's 27 mm. Standard nano laminate colours are black, eggshell white and warm grey.



EDGES

Standard options include:

Open straight plywood edge with transparent matte lacquer available on laminate and linoleum tops and with clear lacquer on veneer tops.

2 mm matching ABS edge on laminate tabletops.

1 mm matching ABS edge on nano laminate tabletops.

BASE

4-STAR BASE

Slightly twisted cast aluminium Ø700 mm 4-star castor base. Finish comes in polished aluminium and in powder coated aluminium. The design of the base is slightly twisted which gives it character and an elegant appearance. The base mirrors the base on the tables and gives the AS series a harmonious design language.

MECHANISM

The flip-top mechanism is a neat round design easy on the eye PA-GF. It is operated by a red release handle – pull and the tabletop can be put in its upright position. Just push the tabletop down to bring it back and locked into its horizontal position. Besides, the mechanism also has a handle and two hooks. The handle serves both the purpose of flipping the tabletop and to push the table around easily or even lifting it over e.g., a doorstep. The two hooks are built-in for hanging a bag, a coat, or to hang or wind-up cables underneath the table.

Just below the mechanism there is rubber bumper which protects the next table in line from scratches when being nested. All of this gives a unique and high-quality user experience when operating the AS tables.

COLUMNS

Round tube design Ø50 mm steel S237JR. Finish in powder coating matching the base. For aluminium bases any standard colour powder-coating is optional.

CASTORS

The 4-star base has four black castors Ø60 mm with brakes. Material is PA6 and PP. One of the table's four castors adjusts for uneven floors, ensuring a level surface. Soft lane castors are optional – material TPU.



LINKING

AS tables are equipped with a characteristic and smart intuitive linking system. It consists of black Ø8 mm elastic cords which are used to join tables firmly together and to align the table system. They are tensioned by hand and pulled over the nearest fixing cylinder (and released again whenever desired). The alignment of the tables to each other can be slidably adjusted. In this way, large or small table arrangements can be easily configured. Since the tables have fixing cylinders all the way around the table the docking-angle is freely selectable, and the position can be held together by the elastic cord and adjusted until the wheels are blocked. It provides freedom to arrange scenarios in the most versatile form. Fixing cylinders are round Ø25 mm made of black PP. Note, round tables are without linking.

Stacking capacity

Flipped AS tables have a nesting depth of 700 mm. Flip the tops and nest the tables linearly inside each other. An infinite number of tables can then be placed on the edge of the room or in a storage room.

Dimensions and weight

AS400: As standard, the AS400 tables are café height tables available in round, square and round concave.

AS500: As standard, the AS500 tables are bar height tables available in round and square.

DIMENSIONS IN MM

Height of table AS400 round 830 - flipped:	1140 mm
Height of table AS400 round concave 830 - flipped:	1080 mm
Height of table AS500 round 700 - flipped:	1440 mm
Height of table AS500 square 600 - flipped:	1500 mm
Height of table AS400 – unflipped:	730 mm
Height of table AS500 – unflipped:	1100 mm
Round concave AS400:	Ø830 mm
Round AS400:	Ø830 mm
Round AS500:	Ø700 mm
Square AS400:	640 x 640 mm
Square AS500:	600 x 600 mm
Base/Console diameter:	Ø700 mm



WEIGHT

AS400 round concave Ø830: 17 kg

AS400 square 640 x 640: 15 kg

AS500 round Ø700: 15,5 kg

AS500 square 600 x 600: 14,5 kg

Ergonomics & environment

The AS series is a “zero-weight” table system. The flip-top mechanism with handle and multidirectional castors allows the table to be easily pushed around. No lifts are required. The handle can be used if needed for easily lifting the table over small doorsteps. All parts of the table can be dismantled and recycled.

Tests

The AS tables have been subject to EN 15372:2017 strength, durability, and stability test. The table passed without damages or signs of beginning damages. AS table size 600 x 600 mm has passed the ANSI/BIFMA X5.5 test.

Warranties

HOWE a/s gives a 10-year guarantee on all AS tables against weld breakages, defective material, workmanship, and performance under normal use. For full information please see the warranty provision on [howe.com](https://www.howe.com).

Packaging

Tables are delivered fully assembled. Up to 3 tables per box on a Euro pallet.