TECHNICAL CHARACTERISTIC

BTAME

Tam

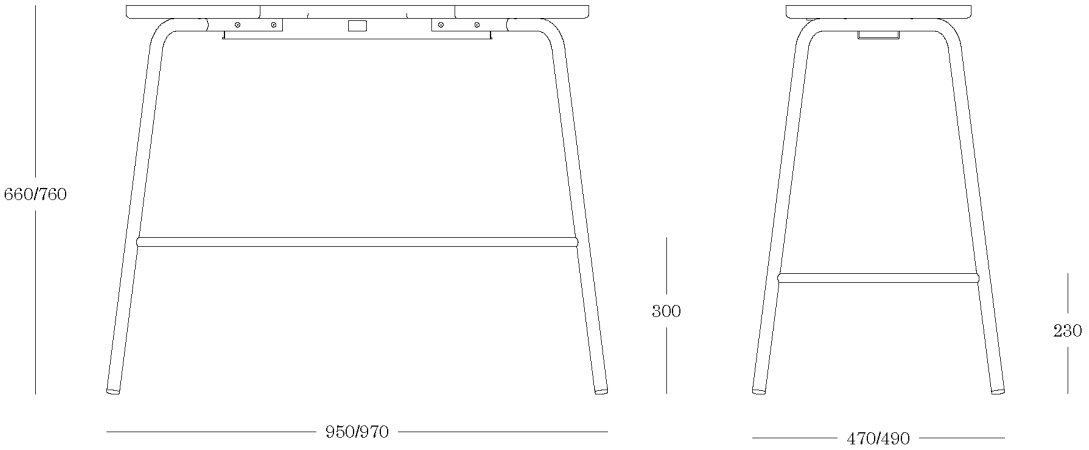
H65/H75 Steel Bench

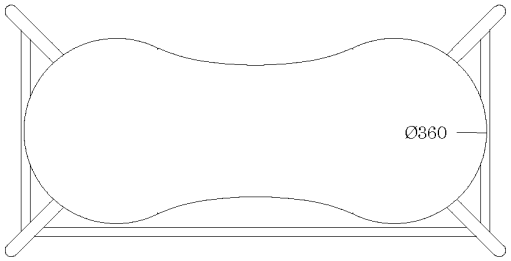
The TAM collection is based on the circle as the minimal unit of expression, an essential element that gives rise to organic and versatile configurations. Its modular design allows for an infinite number of compositions, from individual pieces to complex structures, fostering flexible connections between users. TAM is a customizable collection that adapts to every space and need, combining design with functionality.

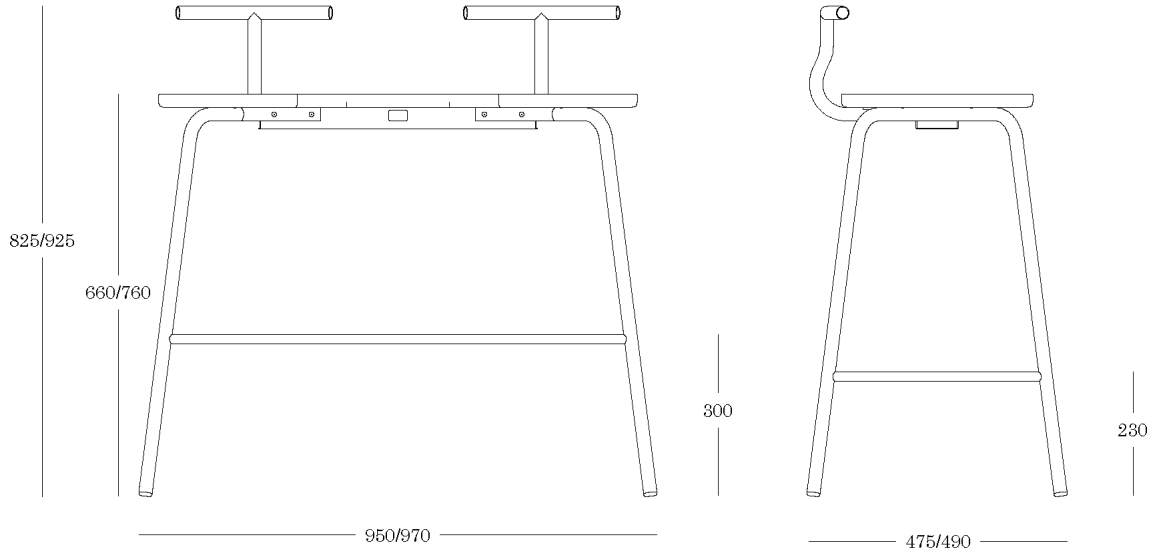
DESIGNED BY NAHTRANG

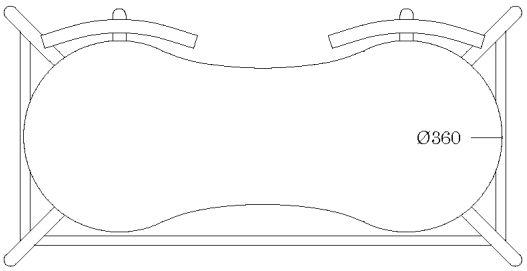


ondarreta


660/760
300
950/970
230
470/490


Ø360


825/925
660/760
300
950/970
230
475/490


Ø360

ondarreta

DIMENSIONS

H65:

95cm x 47 cm x 66 cm x 66 cm x 30cm [width x depth x height x seat height x footrest height]

H65 with backrest:

95cm x 48 cm x 83 cm x 66 cm x 30cm [width x depth x height x seat height x footrest height]

H75:

97cm x 49 cm x 76 cm x 76 cm x 30cm [width x depth x height x seat height x footrest height]

H75 with backrest:

97cm x 49 cm x 93 cm x 76 cm x 30cm [width x depth x height x seat height x footrest height]

WEIGHT

Double bench H65: 12.80kg

Double bench H75: 13.40kg

PACKAGING

H65 :

Box 1 : 110 cm x 12 cm x 72 cm

Box 2 : 44cm x 42cm x 79cm

H75 :

Box 1 : 120 cm x 12 cm x 82 cm

Box 2 : 44cm x 42cm x 79cm

CERTIFICATION

PEFC certify wood.

ACCESORIES

Felt Glides

Backrest

ORIGIN

100% Made in Europe

DESIGN

Nahtrang





COMPONENTS

FRAME

Material

Beam made of 80 mm x 40 mm rectangular section precision tube with a thickness of 2 mm in cold rolled steel and legs made of 25 mm diameter cylindrical precision tube with a thickness of 2 mm in cold rolled and recycled steel of E-HLE420 quality (EN-10305 normative).

Tensile strength > 505 N/mm2 (73,346 psi);
Elastic limit > 430 N/mm2 (62,366 psi); Elongation > 24 %

Footrest in 18mm (0.72") diameter, 2mm (0.08") thick precision-rolled cylindrical tube in cold rolled steel, E220 quality (EN 10305 normative).

Tensile strength > 505 N/mm2 (73,346 psi).
Elastic limit > 430 N/mm2 (62,366 psi); Elongation >24 %.

Finish

Epoxy Colour

SEAT

Oak

Oak wood on birch plywood of 340mm diameter and 25 mm thickness, composed of reinforced lamellas with alternate arrangement of fibres to gain strength, glued, pressed and CNC machined with rounded edge.

Arpa Fenix + birch plywood

HPL high pressure laminate glued and pressed at high temperatures on a plywood core of 340 mm diameter and 25 mm thickness, consisting of reinforced sheets with alternating fibre arrangement for strength, glued, pressed and CNC-machined with rounded edges.

Upholstered

CNC machined 16 mm thick technical wood interior with 30 mm thick medium density flexible foam.

Upholstered seat-pad

Oak wood on birch plywood 340mm in diameter and 18 mm thick, composed of reinforced sheets with an alternating arrangement of fibres to gain strength, glued, pressed and CNC-machined with rounded edges. On it is included a piece of technical wood and flexible medium-density foam upholstered to offer greater comfort.

Finish

Stained oak, Fenix laminate, upholstery and seat-pad upholstery.

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BACKREST

Easily assembled and disassembled accessory made from a 25 mm (0.98") diameter, 2 mm (0.08") thick precision bent cylindrical tube in recycled, cold-rolled steel of quality E-220 (norm EN-10305).

Tensile strength > 403 N/mm2 (58,438 psi);
Elastic limit > 360 N/mm2 (52,213 psi); Elongation >29 %

METAL FINISHES

EPOXYS

Powder covering formulated with polyester resins, with good both mechanical and chemical properties, outdoor maximum resistance and noxious compounds free. Electrostatic application and oven curated at 200ºC (392ºF).

Technical characteristics:

Thickness (ISO 2360): between 60 and 90 µm.
Adherence (ISO 2409): Grade: 0 (maximum adherence)

WOOD FINISHES

STAINS

Pigmented enamel base coat and final coating in transparent silky touch dye. Reactive drying paints: excellent adherence between layers and better mechanical resistance.

Technical characteristics:

Complies with requirements outlined by UNE-EN 71-3, All compounds free of formaldehydes.

COM REQUIREMENTS

Seat-pad upholstery: 50 cm (for a width of 140cm you can get up to 3 pieces per 50cm).

Fully upholstered seat: 110 cm (for a fabric width of more than 100cm, up to 2 pieces can be obtained).