

HEALD FRAMES

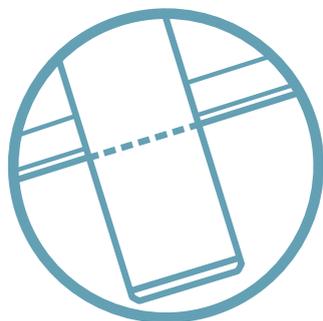
THEY'RE VERY HARD. TO WORK HARD.



EffeDi Meccanotek

EffeDi Meccanotek was born in the year 1988 in Vilminore di Scalve, in one of the Valley near Bergamo, Italy. The strong professionalism and know-how gained in the field of numerical control machining, led us growing quickly and becoming a large and solid reality in the Textile World for over 30 years.

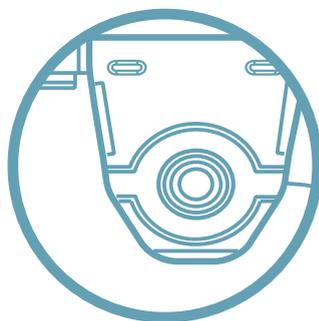
The strong motivation and the very deep passion for their work were the reasons that led the Duci brothers to found the company and to drive it into the right way to find the current success.



RELIABILITY

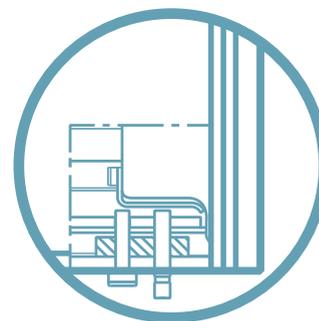
First purpose of the management has always been Customer Satisfaction, with special attention to the After Sales. We place always the customer in the foreground by constantly solving and proposing targeted solutions.

Our products are daily tested and overseen from our R&D and quality department within the company and in external laboratories, too, in order to improve performance and reliability day after day.



QUALITY

We are today recognized in the Textile Market for the high quality and the careful manufacture of our products. Currently, we provide with satisfaction to the biggest OEM Heald Frames & Warp Stop Motions for brands as like Vamatex, Somet, Panter, Smit, Sulzer, Itema, Sultex, Picanol, Dornier, Van de Wiele. Moreover, we collaborate with agents on foreign territories such as India, Turkey, Pakistan and we have a Sales Network extended from USA to China.



INNOVATION

The R&D department follows the market needs with special attention, with the aim of improving production processes and, above all, the functionality and reliability of the products that are daily sold all over the world. Everything is always realized closed with the Quality&Design Office for the effective compliance verification of all material and all processes in order to steadily ensure to customers the delivery of the best products.

AUGMENTED REALITY

Our strong attitude to innovation leads us today to be innovative in the field of communication, too.

Through the use of the augmented reality technique, our new goal is to let you interact with the product as a real experience and to allow you better detecting all the features and qualities of our products.

**DOWNLOAD THE APP THROUGH
THE QR CODE YOU FIND BELOW:**

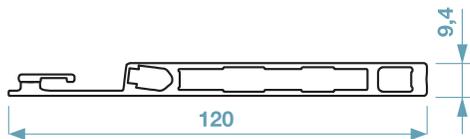


**BY USING THE CAMERA ON
YOUR PERSONAL DEVICE, FRAME
THIS SYMBOL TOGETHER WITH
THE COMBINED IMAGE AND LIVE
THE INTERACTIVE EXPERIENCE
OF EFFEDI MECCANOTEK.**



SPEEDFIX VERSION

Heald frames made of extruded aluminium alloy profile, section 120x9,4 mm. Intermediate support centrally located on heights greater than 2300 mm, with adjustable run from 80 to 150 mm. Lateral plated nickel supports available in different sections.



ULTRASPEED VERSION

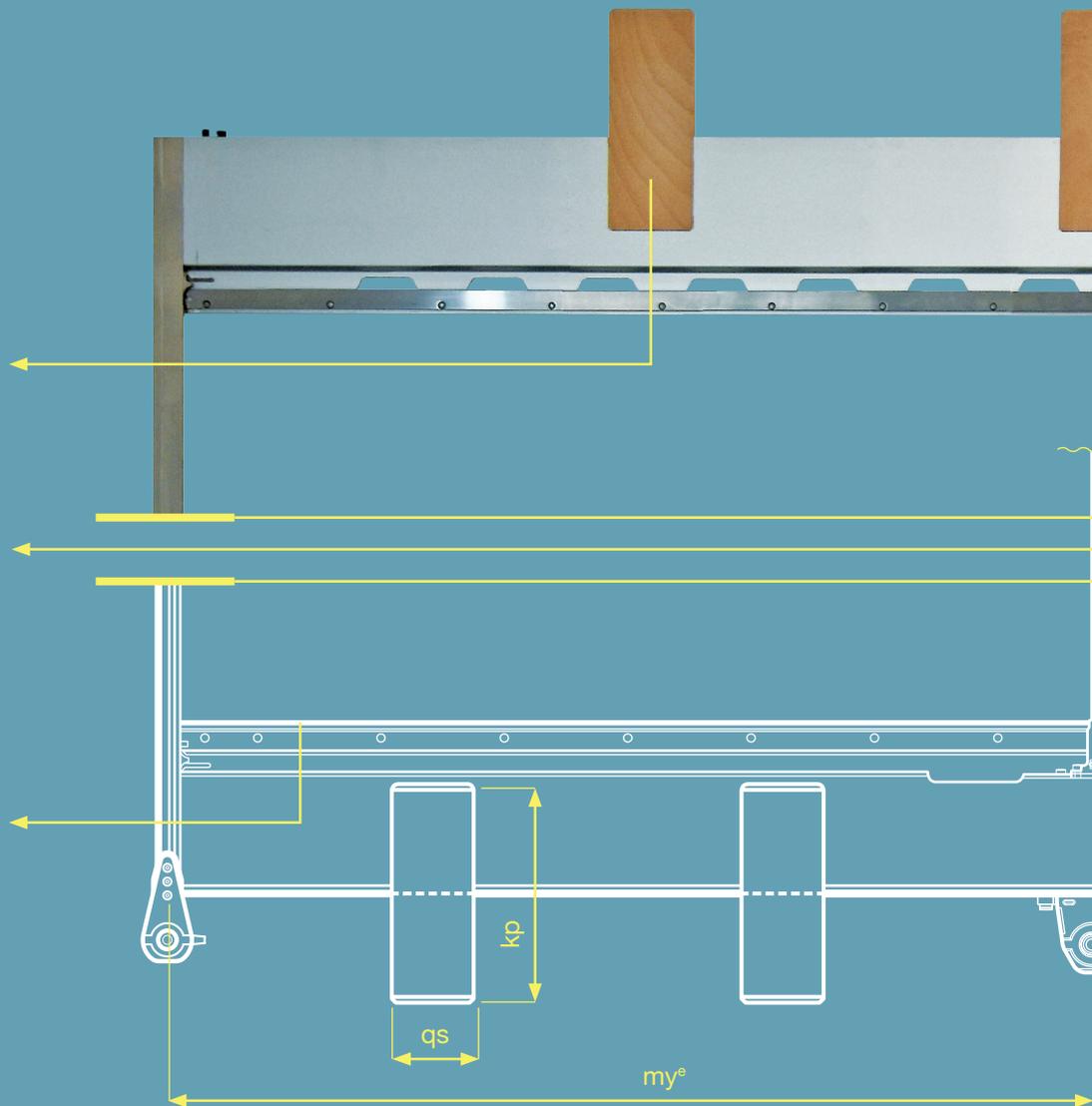
Heald frames made of extruded aluminium alloy profile, section 140x8,8 mm. Intermediate supports available (if required). Lateral plated nickel supports available in different sections. Model particularly suitable for high speed weaving machines.



Separators made out of carefully selected seasoned beech wood, available in plastic material with low friction coefficient, too

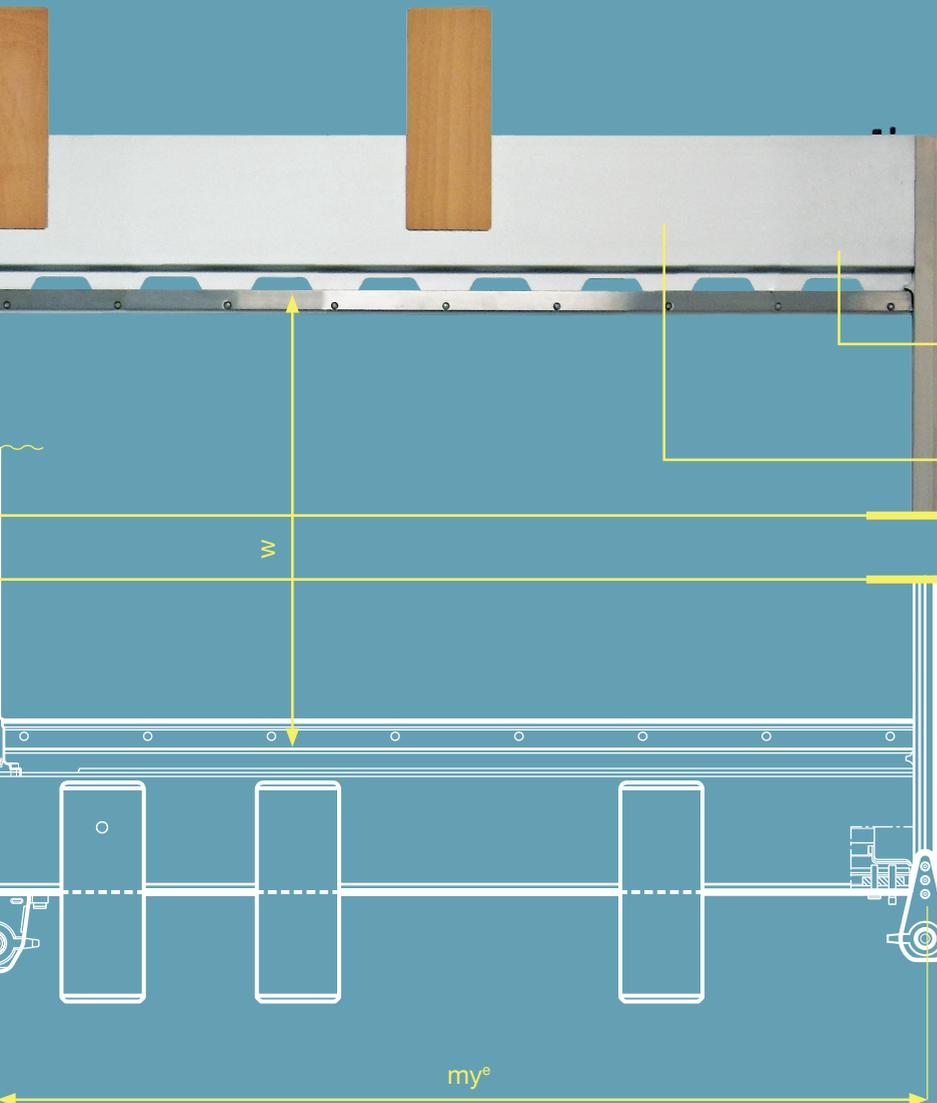
Intermediate supports made of Inox, wherever needed, to stiffen the structure. It is easy to assemble, and does not require the complete unscrewing of the fixing screws and can be moved when needed

Heald carrying rods in stainless Inox with rounded edges for J or C hardened up to 45-47 HRC trough a martensitic hardening process



SPECIAL APPLICATION

We are able to provide special heald frames following customers inquiries. With the support of our internal Planning & Design Department, we can realize profiles, lateral supports, heald carrying rods, central supports and couplings on client's drawing and requirement, creating in this way a unique & customized product.



Extruded bars in special, high strength anodized aluminium alloy 6005-T6 HB85

The frames are soundproofed by the injection of sound-absorbing material

Lateral supports in alloy 6082-T6 HB90 nickel SP.25 μ HV 550-600 with heights from 11" up to 30" (available in Lignostone, too) designed to withstand the highest speeds and connected to the bars with simple and an efficient fastening solution which allows a variable stress of the support during the weaving

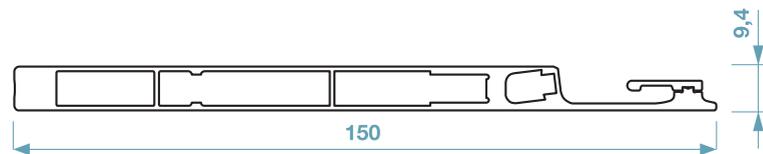
COUPLINGS

Standard quick coupling - Standard quick coupling D.25 - DRC10 coupling - DRC3 coupling - ARF 13" coupling - ARF 15" coupling - DRC4 coupling - Bush coupling - PSL coupling - DRC2 coupling - ARF 13" - Dornier coupling - FFC coupling



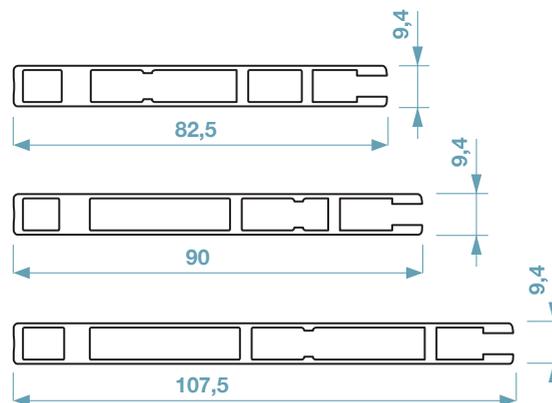
RL 150 VERSION

Heald frames made of extruded aluminium alloy profile, section 150x9,4 mm. Possibility to use it without the central support. Model particularly suitable for Looms with heights over 3000mm.



PROJECTILE VERSION

Heald frames made of extruded alluminum alloy profile with different section between upper & bottom bars. Lateral support in 6082 HB 90 nickel-plated aluminum alloy. Heald carrying rods with rounded edges not riveted on the bar but on the central plastic supports.





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