







# Versatile and Multi-Purpose Machinery

## SCRAP SHEAR H-A

The H-A range is the latest development in the MOROS stationary wing shear range, well known for its reinforced structure and its capability of working with almost every material.

The H-A range incorporates new advantages in mechanical design, hydraulics and electronics to achieve high cutting speeds and efficiency levels never seen before in this kind of machinery.

### Efficient and Fast Hydraulics

Simultaneous movements in all the cylinders and the new technology hydraulics allow huge savings in energy. This also reduces the number of electric motors.



### Exclusive MOROS Design

The pre-compression box can be closed rapidly if you are working with light scrap, thanks to the combination shape in the wing, allowing the wing to move beyond the lid level and compress the scrap further. With its curved and flat portions on the wings, this machine can also work with heavy scrap as the two wings fit neatly together. Furthermore, the over compression mode allows scrap to be compressed in the pre-compression box.

This range can be fitted with a bigger loading box to work with car bodies and bulky scrap.



### Easy Maintenance

Split hinge shaft for easy maintenance and fast dismantling

TECHNICAL  
FEATURES

TECHNICAL FEATURES	H-A
CUTTING FORCES (tonnes)	550; 700; 900; 1100
LOADING BOXES (metres)	5, 6 or 7
BLADE WIDTHS (mm)	800 to 1000
ENGINE POWER	1, 150hp unit; 2, 3 or 4 125hp unit



**Automatic Greasing in the Head.**

H-shaped guillotine keeps overall height low to enable loading with medium cranes from both sides and for transportation without dismantling the head.

**Ram guided in a slot or groove**



**QR Code**

Scan the code with your phone to see the **Scrap Shear H-A** video.



**QR Code**

Scan the code with your phone to see the **Front H-A** video.

**Different options:**

As with many of our ranges, this one can be customised with a range of features, such as: a container to protect the hydraulic and electric units; a loading hopper, a conveyor belt, anti-vibratory system, flat foundation, cold weather construction, cabin.... to satisfy any customer's need.



[www.moros.com](http://www.moros.com)

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**HB**

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