

Manual Shear HS170 600-7,5 kW

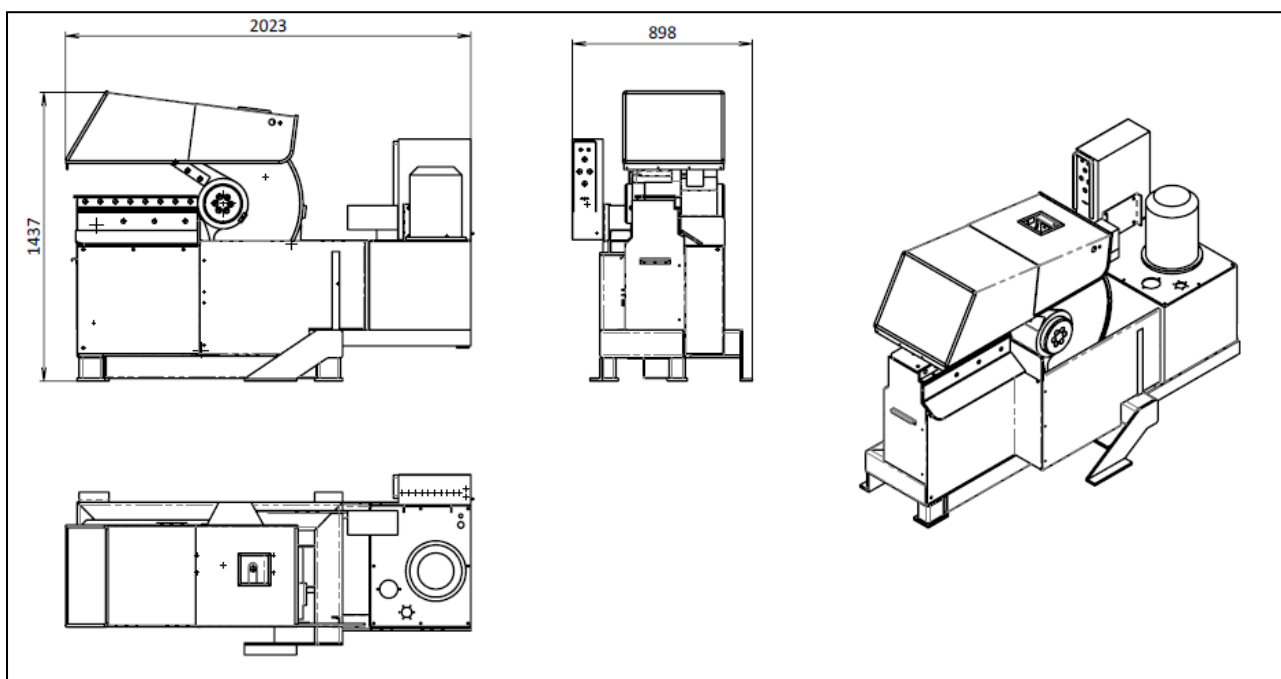
The AS170 600-7.5 kW manual shear is designed for cutting smaller quantities of manageable scrap up to steel profiles with a cross-section of 240 mm. With a shear-force of 170 tons, it can quickly and safely cut scrap, metals and cables, as well as remove composites such as tires from rims.

The scissors are supplied in a compact, mobile design for ergonomic handling. The hydraulic system is housed in the basic body of the scissors. A safety protection hood and a down holder ensure safe operation by the worker. The scissors are operated by a foot switch.

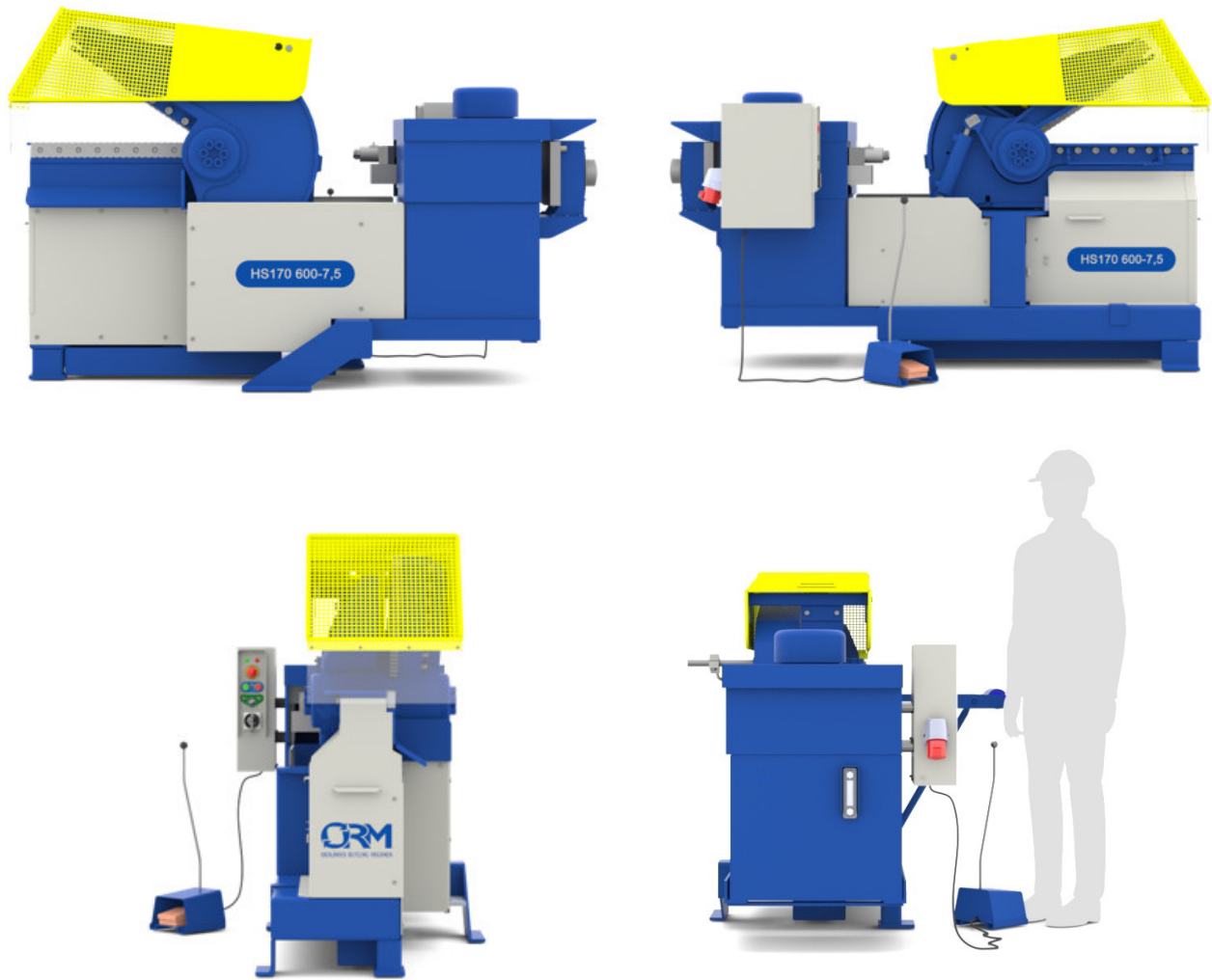
The rigid construction and the large bearing of the shear head using castings distinguishes the shears of competing products. Even under heavy loads on the shear, the shear accuracy at the blade gap is maintained, which ensures a long service life.

Technical Parameter AS170 600-7.5 kW:

Parameter	Unit	Dimension
Shear blade length	mm	600
Shear force	tons (metric)	170 t
Cutting force	mm	Fe \bigcirc 70
		Al \bigcirc 100
square profile		Fe \square 60
		Al \square 90
I-profile, S235		240
jaw opening, max		mm
outer machine dimension	mm	850 x 2100 x 1630
power supply		400 VAC, 50 Hz
machine weight	kg	1450

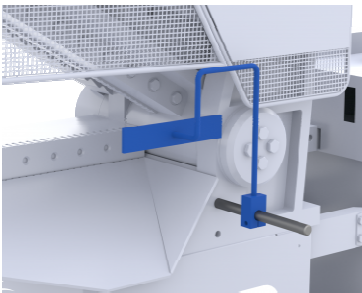


Sketch: Arrangement of Manual Shear type HS170 600-7.5 kW

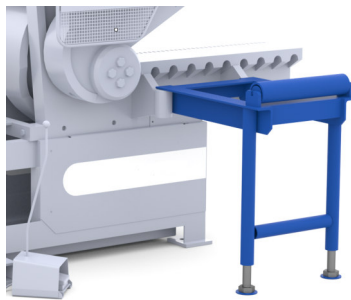


Pics: View on Manual Shear type HS170 SP 600-7.5 kW

Available options for Manual Shear:



Limit stop for exact cutting length



Roller support for long material



Nose as holder for pipes

Others:

- Central lubrication
- Hydraulic oil pre-heater (winter option)
- Extra hydr. oil-cooler (tropical climate)