55 FS **55 FSE**

The 55 series are single-head cutting-off machine with blade \varnothing 550 mm. The two versions are different for the rotation principle of the head.

On the 55 FS the inclination of the cutting unit is hydro-pneumatic with fixed angles at 20° , 45° , 90° right side and left side. The intermediate angles are managed by special hydro pneumatic regulators and the height is shown directly on the digital display.

On the 55 FSE the inclination of the cutting unit is electronically controlled by a linear actuator that guarantees very high positioning precision. In this way we can manage any cutting angle in the range from +/- 20°. In this version the cutting angles are inserted by means of a 7" Touch screen operator panel.

55 FS and 55 FSE are equipped with horizontal clamps for the correct clamping of the profile, minimal blade lubrication and integral protection of the cutting unit with pneumatic movement.























