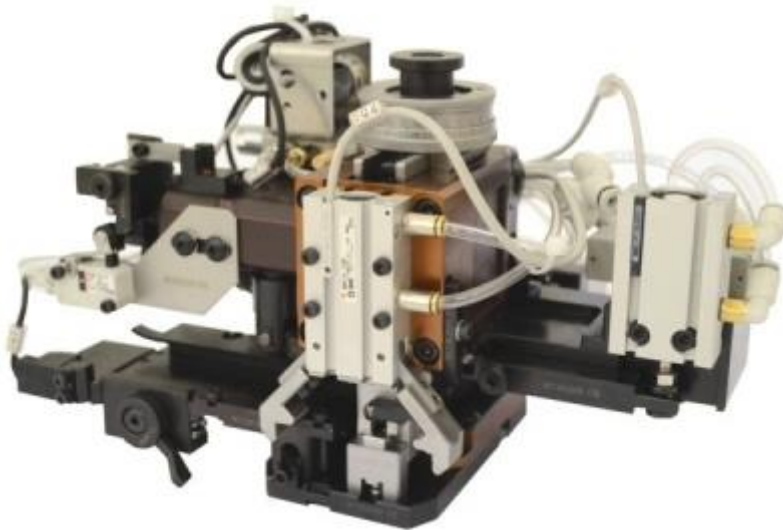


FAKRA



[Zoom image](#)

Description

To effectively handle all coaxial cables - and specifically any FAKRA connector, Mecal has perfected a three-stage process - based on our COAXIAL MRSP applicator - which takes place on three different machines, with the aim of making the system flexible and interchangeable with reference to the different wire sections and terminal types.

Press used: PSCM107

Cycle starting: by means of a dedicated sensor

Operations performed: wire zero-cutting, insulation stripping, crimping of the sleeve.

Press used: PSCM107

Cycle starting: by means of a dedicate sensor

Operations performed: wire zero-cutting, spreading of the wire braid back, cutting of the aluminum shield, stripping of the dielectric, crimping of the central pin (straight male & female, 90°).

Press used: P107C

Technical Specifications

ID	MRSP COAXIAL
CRIMPING HEIGHT	135,8mm(5,346")
STROKE	40/30mm (1,575/1,18")
TERMINAL PITCH	Max. stroke 35mm
TERMINAL THICKNESS	
WIRE SECTION	RG174, RTK031, RG58/59
FEEDING SYSTEM	air pressure 5/6 Bar
WEIGHT	7Kg (15,7lb)
DIMENSION mm	
DIMENSION (")	
OPTION	Continuous regulating head, 0,01mm (0,00039") resolution, 2,7mm (0,106") range

Cycle starting: by means of a dedicated sensor, granting also the presence and precise positioning of the INNER CONTACT within the OUTER one

Operations performed: crimping of the outer contact
(straight male & female, 90°)