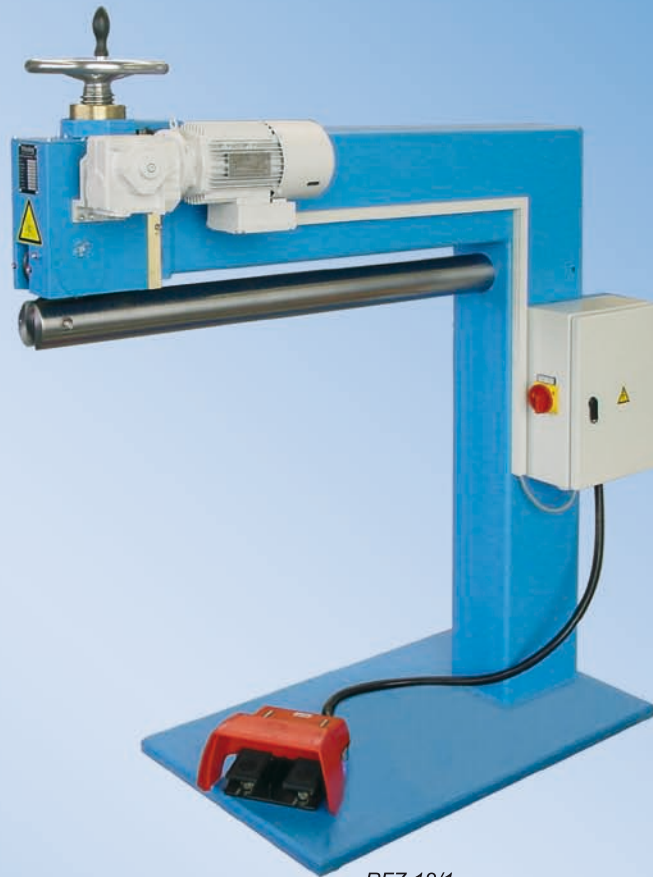




Tube seam closing machine

manual / motorised drive



RFZ 12/1



RFZH 8



The machine for professional and permanent closing of tube seams.

Tube seam closing machine



Tube seam closing machine - RFZ/RFZH

The tube seam closing machine

The ideal solution for the fast closing of different types of tube seams when manufacturing sheet pipes.

Design features

All models are based on a robust and stable steel design. All drive units in the pressing head are mounted on roller bearings. Surface guides have little play and are designed to be adjustable. The pressing rollers are made from hardened steel.

Model RFZH with manual drive

- RFZH 4 and RFZH 8 with heavy extension arm and welded wall holder
- RFZH 12 in box shaped welded construction
- Manual adjustment of the upper pressing roller by spindles

Model RFZ with motorised drive

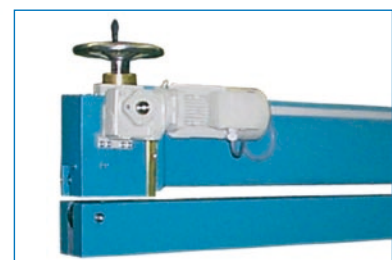
- Box shaped welded construction
- Drive by means of a worm gear - braked motor
- Control of the machine by double foot brake switch for forward and reverse running, safety switch
- Manual adjustment of the upper pressing roller by spindles

Equipment

1 pair of hardened pressing rollers, that can be supplied for internal, central or external seams. The standard version of the tube seam closing machine comes with a round mandrel.

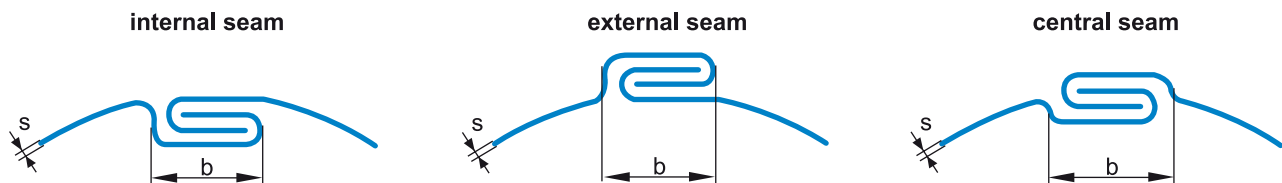
Special accessories

- Assembly stands for RFZH 4 and RFZH 8
- 1 pair of pressing rollers and 1 square or round mandrel for all models
- Pneumatic adjustment of the pressing head, including maintenance unit
- Double pressing roller in mandrel and pressing head for Model RFZ 12 and RFZ 15
- Special pressing rollers for internal, central or external seams



RFZ 15
motorised drive and square mandrel

Types of folder



When ordering the type of seam, please give the sheet thickness (s) and seam width (b)

Technical data

Model		RFZH 4	RFZH 8	RFZH 12	RFZ 12/1	RFZ 15/1	RFZ 15/3
Mandrel length	mm	520	1020	1020	1020	1020	1530
Tube length (max.)	mm	1040	2040	2040	2040	2040	3060
sheet thickness (400 N/mm ²)	mm	0,4	0,8	1,2	1,2	1,5	1,5
Mandrel diameter	mm	35	55	90	90	105	150
Power	kW	-	-	-	0,55	0,55	0,55
Working speed	m/min	-	-	-	8,7	8,4	8,4
Weight	kg	30	60	320	360	370	500
Size (L x W x H)	m	0,7 x 0,3 x 0,4	1,2 x 0,3 x 0,4	1,4 x 0,7 x 1,7	1,4 x 0,7 x 1,7	1,4 x 0,8 x 1,7	1,8 x 0,8 x 1,7

Further accessories and special equipment on request!