

TUBE EXPANDING CONTROLLER



ELECTRONIC TUBE EXPANDING CONTROLLER TYPE NFAB-D/2

DESCRIPTION

The electronic expanding controller type NFAB-D/2 enables the control of driving motors for the repeatable rolling of tubes into tube sheets. It is designed for the connection of 1-phase drive machines. The electronic measurement and control of the power consumption enables the exact preselection of the cut-off torque of the driving motor and thus ensures compliance with the set adhesion expansion during rolling-in.

HIGHLIGHTS

- » repeatedly accurate rolling of tubes into tube sheets
- » precise preselection of the cut-off torque of the driving motor
- » time optimisation of the expansion process through a control system adapted to the expansion process

TECHNICAL DATA

input voltage	230 V / 1~ / 50 (60) Hz
output voltage	230 V / 1~ / 50 (60) Hz
display	5" TFT Touchscreen
connections	USB / LAN
dimensions [L / W / H]	360 / 520 / 170 mm
weight	approx. 14 kg
drive machine compatibility	type D13 / D38
incl. hand or foot switch	
taring function	
adjustable hold time (0 - 30 sec.)	
adjustable left run time (0 - 30 sec.)	
automatic restart of the drive unit	
internal memory for recipes	
up- and download of recipes	
optional assembly trolley	

technical data are subject to change

