

Folding Module



A stand-alone unit that smoothly folds the filter tube into a stack. The Folding Module detect the filter tube and automatically folds it and push the stack out of the module. Pulling wheels can be individually adjusted if needed for smooth handling of membranes etc. Separate adjustment such as speed and folding length are controlled from the PLC touch panel. Pre-programmed recipes can be used for easy handling.

Folding Module, Technical data

Dimensions	L 2546 x W 1680 x H 2150 mm
Power supply	3x400V+N+PE 50Hz, 16A
Air supply	Approx. 300 l/min ISO 8573-1 standard quality classes the requirements are. Quality class 3 for particles Quality class 4 for water/humidity Quality class 3 for oil
Speed/cycle time (examples)	(Tube length/speed setting/ folding length/total cycle time) 4m/30/500 mm/14,5 sec 6m/30/500 mm/20 sec 6m/30/750 mm/16,5 sec 12m/30/500 mm/31 sec 12m/30/750 mm/27 sec 12m/45/750 mm/25 sec
Flat tube width	max flat width 540 mm
Folding length	max 860 mm
Documentation	CE approved
PLC	Mitsubishi