

MULTIPLEXPAND NAP-S4

Four spindle*, air driven torque control tube expansion system with non adjustable tube pitch. Designed for all type of coolers that suit to the motor torque capacity. One air lever valve activates all motors and the whole expanding process goes automatically and independently on every motor.

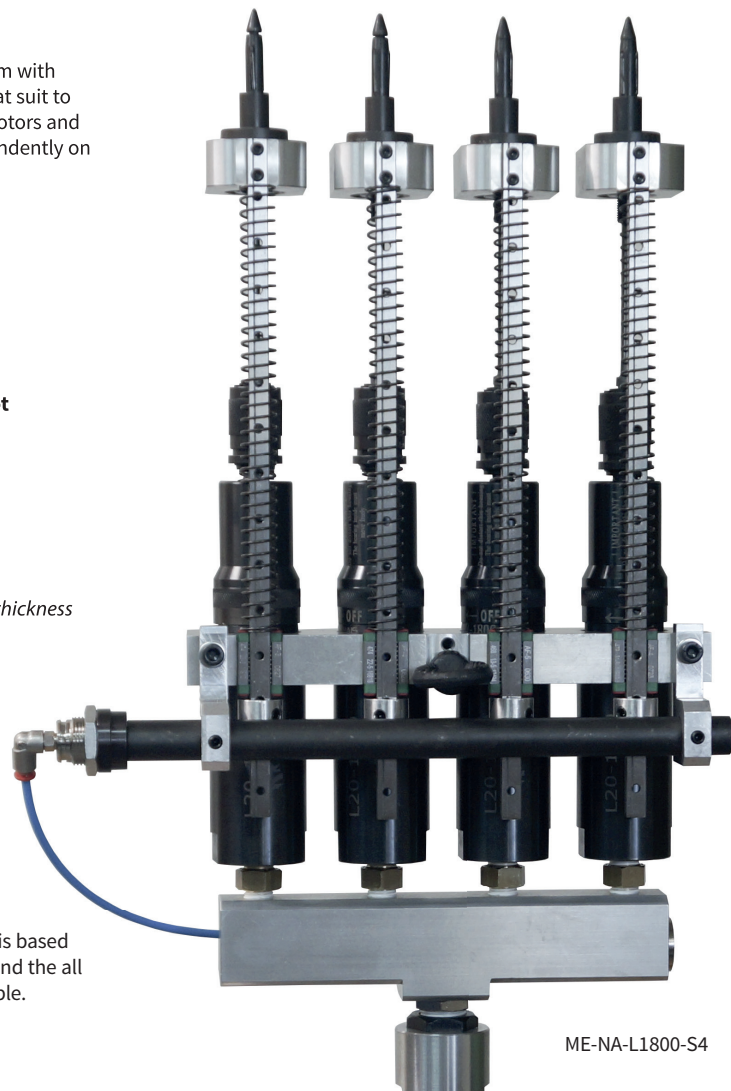
STANDARD FEATURES

- Up to four** times performance
 - 4 spindles working simultaneously
 - Working range covers tubes from 1/4" up to 1/2" (5/8"***)
 - Fixed tube pitch
 - **Spindle with reverse compensation feature in case of not simultaneous return**
 - Precise torque control tube rolling with automatic reverse
 - Commonality of parts with other K20 rolling motors
- Available with other number of spindles - on request.

* can be less or more spindle

** depend number of working spindles

*** varies depending on tube material , gauge and tube sheet thickness



ME-NA-L1800-S4

AVAILABLE MOTORS



The L20 rolling motors is based on K20 rolling motors and the all parts are interchangeable.

MOTOR	TUBE CAPACITY* OD		FREE SPEED	MINIMUM TORQUE		MAXIMUMTORQUE		AIR CONSUMPTION		WEIGHT		LENGTH		CHUCKS		CHUCKS OPT	
	INCH	MM	RPM	FT.LBS	NM	FT.LBS	NM	CFM	L/MIN	LBS	KG	INCH	MM	INCH	MM	INCH	MM
L20-550	1/2	12,70	550	0,166	0,225	6,25	8,474	17	480	2,64	1,20	9,409	239,0	1/4	6,35	3/8	9,53
L20-1800	3/8	9,53	1800	0,166	0,225	2,25	3,051	17	480	2,42	1,10	8,858	225,0	1/4	6,35	3/8	9,53
L20-2500	1/4	6,35	2500	0,166	0,225	0,66	0,895	17	480	2,29	1,04	8,858	225,0	1/4	6,35	3/8	9,53

* Tube capacity for most popular cases with a standard percentage of the wall reduction. The reached capacity can be different for thicker tube sheet, harder and exotic metal tube and a higher percentage of wall reduction.

EXAMPLE APPLICATIONS

