

MULTIPLEXPAND AP-S2

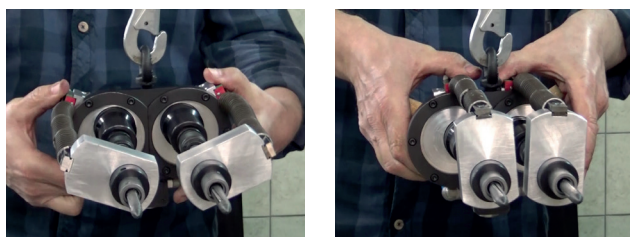
Two spindle, air driven torque control tube expansion system with adjustable tube pitch. Designed for all type of coolers that suit to the motor torque capacity. One air lever valve activates all motors and the whole expanding process goes automatically and independently on every motor.

STANDARD FEATURES

- Up to twice performance
- 2 spindles working simultaneously but independently
- Working range covers tubes from 1/4" up to 1/2" (5/8"*)
- Adjustable tube pitch 51 - 90 mm (2" - 3,54")
- **Spindle with reverse compensation feature in case of non simultaneous return**
- Precise torque control tube rolling with automatic reverse
- Commonality of parts with other K20 rolling motors

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

ADJUSTABLE TUBE PITCH



AVAILABLE MOTORS



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



ME-AP-L1800-2S

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]
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
L30-1000	3/4	19,05	1000	1,180	1,580	11,20	15,5	60	1700	11,0	4,95	13,700	350,0	3/8	9,5	1/2"	12,70

** 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 APPLICATION

