# Kempner

DISPLAY SHRINK MATERIALS AND MACHINERY

# The Automatic Range



#### The Compact Series

The Compact Series of automatic L Sealers combined with Shrink Tunnels offers the smallest footprint with cutting-edge technology. Particular features include a radiused seal blade height adustment for maximum output and clearing kissing conveyors, analogue or digital screen controls, and a fully controllable shrink tunnel.



#### The Centre Seal Series

The Centre Seal Series of automatic L Sealers offers motorised seal height adjustment in conjunction with the unique features of the Compact Series, save kissing conveyors. As the seal is made at the mid-point of the pack height the film width is minimised, output is maximised, and pack finish is optimised.



#### The Static or In-motion Side Seal Series

The Static or In-motion Side Seal Series of automatic machines offers the highest production speeds - in excess of 80 packs per minute - and unparalled sophistication. Features include custom-built side sealing units, reciprocating as well as fixed cross jaws touch screen controls, and vacuum belts for maximum speed.



## **Automatic L Sealers**

- radiused seal blades
- tension-free scrap wind up
- film tension release
- multiple pack option
- vertical and horizontal photo cells
- kissing conveyors for small packs
- film width minimisation
- optimum perforation with brush base

- touch screen control
- digital or analogue panel
- centre seal option
- output maximisation by height change
- low level reel holder
- shrink tunnel lateral shift
- variable air velocity
- jam clear cycle

## **Automatic Side Sealers**

- best in class side seal unit
- multiple programs for varied packs
- particularly rapid and simple pack width change
- optimised user friendliness
- digital touch screen panel
- stainless steel PTFE coated seal blade
- fully motorised pack height adjustment
- interlocked guards

- motorised rubber/ steel film unwind
- inverter control of motor speeds
- extra high capacity scrap wind up
- manual mode selection
- full mobility with locking castors
- motorised upper film separator
- plc OMRON CPM2
- infeed and outfeed conveyor options

#### **TECHNICAL DATA**

L SEALERS	43	64	64CS	96	96CS
Plan sealing dimensions mm	480 x 340	600 x 420	600 x 420	850 x 590	850 x 590
Maximum product height mm	120	170	240	200	300
Power requirements	415V 3 phas	se + neutral + e	arth		
Power consumption-running-kW	6	2-3	2-3	3	3
Power consumption-maximum-kW	12	5	5	6	6
Air requirements	6 bar +	7 / 9 litres / cyc	cle		

SIDE SEALERS	CM 50/TF	CM 50/TT	CM50/TF2N	CM 80/TF	CM 80/TT	CM 80/TF2N
Maximum product w x h mm	400 x 200	400 x 200	400 x 150	600 x 250	600 x 250	600 x 200
Maximum output u / hr	1800	3600	1500	1200	2600	900
Power requirements	415V 3 pl	hase + neutral	+ earth			
Power consumption-running kW	5					
Air requirements	6 bar +	7 / 9 litres / cyc	ele			

SHRINK TUNNELS	ST20	ST30	ST40
Width + height mm	420 x 240	690 x 350	1250 x 300
Conveyor roller diameter mm	10	10	20
Conveyor roller pitch mm	25	37.5	100
Power requirements	415V 3 phase + neutral	+ earth	
Power consumption-running-kW	5 - 6	8 - 10	10 - 13
Power consumption-maximum-kW	9	14	18

