

## 2.0 Ink Pumps

### 2.1 Ink pump variations

Model	Type	Description	Part number
LIP 4FA/200	Pump for drums max. 3000 cm <sup>3</sup> /min	ink pump LIP 4FA/200 230 VAC incl. pump hoist, follower plate + baseplate	695-41108-1
LIP 6FA/400	Pump for drums max. 6000 cm <sup>3</sup> /min	ink pump LIP 6FA/400 230 VAC incl. pump hoist, follower plate + baseplate	695-41103-1
LIP 4FA/200	Pump for drums max. 3000 cm <sup>3</sup> /min	ink pump LIP 4FA/200 24 VDC incl. pump hoist, follower plate + baseplate	695-41103-7
LIP 6FA/400	Pump for drums max. 6000 cm <sup>3</sup> /min	ink pump LIP 6FA/400 24 VDC incl. pump hoist, follower plate + baseplate	695-41103-6
LIP 4RC/200	Rectangular container pump max. 3000 cm <sup>3</sup> /min	ink pump LIP 4RC/200 230 VAC incl. pump hoist, follower plate + frame	695-41103-2
LIP 6RC/400	Rectangular container pump max. 6000 cm <sup>3</sup> /min	ink pump LIP 6RC/400 230 VAC incl. pump hoist, follower plate + frame	695-41103-3
LIP 4RC/200	Rectangular container pump max. 3000 cm <sup>3</sup> /min	ink pump LIP 4RC/200 24 VDC incl. pump hoist, follower plate + frame	695-41103-5
LIP 6RC/400	Rectangular container pump max. 6000 cm <sup>3</sup> /min	ink pump LIP 6RC/400 24 VDC incl. pump hoist, follower plate + frame	695-41103-4
LIP 6CO/400	Container pump max. 6000 cm <sup>3</sup> /min	ink pump LIP 6CO/400 230 VAC complete, mounted on pump base	695-41103-8
LIP 6CO/400	Container pump max. 6000 cm <sup>3</sup> /min	ink pump LIP 6CO/400 24 VDC complete, mounted on pump base	695-41103-9
LIP 8CO/800	Container pump max. 9600 cm <sup>3</sup> /min	ink pump LIP 8CO/800 230 VAC complete, mounted on pump base	695-41104-2
LIP 8CO/800	Container pump max. 9600 cm <sup>3</sup> /min	ink pump LIP 8CO/800 24 VDC complete, mounted on pump base	695-41104-1
LIP 13CO/1200	Container pump max.14400 cm <sup>3</sup> /min	ink pump LIP 13CO/1200 230 VAC complete, mounted on pump base	695-41104-3
LIP 13CO/1200	Container pump max.14400 cm <sup>3</sup> /min	ink pump LIP 13CO/1200 24 VDC complete, mounted on pump base	695-41104-4
LIP 3FAUV/200	Pump for drums UV max.1200 cm <sup>3</sup> /min	ink pump LIP 3 FAUV/200 incl. pump hoist, follower plate + baseplate	695-41104-6
LIP 3RCUV/200	Rectangular container pump UV max.1200 cm <sup>3</sup> /min	ink pump LIP 3 RCUV/200 incl. pump hoist, follower plate + frame	695-41104-7
LIP 3COUV/400	Container pump UV max. 2400 cm <sup>3</sup> /min	ink pump LIP 3 COUV/400 complete, mounted on pump base	695-41104-8
LIP HCO/800	Hydraulics f. container max. 9600 cm <sup>3</sup> /min	ink pump LIP HCO/800 complete, mounted on pump base	695-41104-5
LIP HCO/1200	Hydraulics f. container max.14400 cm <sup>3</sup> /min	ink pump LIP HCO/1200 complete, mounted on pump base	695-41104-9
	Hobcock pumps up to 60kg		On request
	PM and PD USA pumps		On request

## Technical data

		LIP 4FA/200	LIP 6FA/400	LIP 4RC/200	LIP 6RC/400
Transmission ratio		12 : 1	16 : 1	12 : 1	16 : 1
Delivery/dual stroke ca.	cm <sup>3</sup>	200	400	200	400
Pumping frequency max. with counterpressure	dual stroke/min bar 100	15 100	15 100	15 100	15
Air infeed pressure max.	bar 10	10	10	10	
Air consumption at 10 bar	nl/dual stroke	37	73	37	73
Dimensions ca.	mm H L W	2000 900 650	2000 900 650	2100 1000 900	2100 1000 900

		LIP 6CO/400	LIP 8CO/800	LIP 13CO/1200	LIP 3FAUV/200
Transmission ratio		16 : 1	20 : 1	20 : 1	6 : 1
Delivery/dual stroke ca.	cm <sup>3</sup>	400	800	1200	200
Pumping frequency max. with counterpressure	dual stroke/min bar	12 100	10 100	12 100	6 30
Air infeed pressure max.	bar	10	10	10	5
Air consumption at 10 bar	nl/dual stroke	73	222	374	37
Dimensions ca.	mm H L W	1460 400 400	2060 400 400	1860 400 400	2000 900 650

		LIP 3RCUV/200	LIP 3COUV/400	LIP HCO/800	LIP HCO/1200
Transmission ratio		6 : 1	6 : 1	1 : 1	0.8 : 1
Delivery/dual stroke ca.	cm <sup>3</sup>	200	400	800	1200
Pumping frequency max. with counterpressure	dual stroke/min bar	6 30	6 30	12 100	12 100
Air infeed pressure max.	bar	5	5		
Oil infeed pressure max.	bar		200	200	
Air consumption at 10 bar	nl/dual stroke	37	73		
Dimensions ca.	mm H L W	2100 1000 900	1460 400 400	2060 400 400	1860 400 400

## 2.2 Accessories

Model	Type	Description	Part number
LIP 4	Pump max. 3000 cm <sup>3</sup> /min	Replacement ink pump LIP 4 230 VAC	695-41105-4
LIP 4	Pump max. 3000 cm <sup>3</sup> /min	Replacement ink pump LIP 4 24 VDC	695-41105-3
LIP 6	Pump max. 6000 cm <sup>3</sup> /min	Replacement ink pump LIP 6 230 VAC	695-41105-6
LIP 6	Pump max. 6000 cm <sup>3</sup> /min	Replacement ink pump LIP 6 24 VDC	695-41105-5
LIP 8	Pump max. 9600 cm <sup>3</sup> /min	Replacement ink pump LIP 8 230 VAC	695-41105-8
LIP 8	Pump max. 9600 cm <sup>3</sup> /min	Replacement ink pump LIP 8 24 VDC	695-41105-7
LIP 13	Pump max. 14400 cm <sup>3</sup> /min	Replacement ink pump LIP 13 230 VAC	695-41106-1
LIP 13	Pump max. 14400 cm <sup>3</sup> /min	Replacement ink pump LIP 13 24 VDC	695-41105-9
LIP 3UV	Pump UV max. 1200 cm <sup>3</sup> /min	Replacement ink pump LIP 3 UV	695-41105-2
LIP 3COUV	Pump UV max. 2400 cm <sup>3</sup> /min	Replacement ink pump LIP 3 COUV	695-41105-1
LIBS	Stationary	Pump base, stationary	495-71817-1
LIBSF	Mobile	Pump base, mobile	495-71818-1
LIFT200	With operation	Pump hoist for 200 kg interchangeable drum	595-33173-1
LIFT300	With operation	Pump hoist for 300 kg rectangular container	595-33174-1
LIFP	Round follower plate	Replacement follower plate 200 kg	595-33175-1
LIFPR	Rectangular follower plate	Replacement follower plate 300 kg	595-33176-1
<b>NEW!</b>			
LIP 6CO	Pump max. 6000 cm <sup>3</sup> /min	Replacement ink pump LIP 6CO 230 VAC	695-41106-3
LIP 6CO	Pump max. 6000 cm <sup>3</sup> /min	Replacement ink pump LIP 24 VDC	695-41106-2