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SPECIFICATIONS AQUAFLEX LX 1006 – 6433

DESCRIPTION:

One remanufactured Aquaflex model LX 1006 - 6 color flexographic **film** printing solvent / water based press as per specification sheet attached.

GENERAL SPECIFICATIONS:

Model	LX 1650
Maximum printing width	16.50" (420mm)
Maximum paper width	17.00" (460mm)
Maximum die-cutting width	16.50" (420mm)
Maximum printing repeat	9" to 24" (228-610 mm)
Unwind capacity	40" dia. (1016mm)
Rewind capacity	30" dia. (762mm)
Gearing	1/8" CP
Maximum mechanical speed	500 ft/min. (152m/min.)

CONTENT

UNWIND

- Unwind unit,
 - Capacity 40” (1016mm)
 - 3”(76mm) Core shaft
 - Hydraulic roll lift
 - Closed loop auto tension control with magnetic brake
 - Manual felt strip tension system for complex or damaged materials

WEB GUIDE

- Electronic sensing digital web guide with pneumatic splicing table

IN FEED

- Variable mechanical compensating in feed system
- Adjustable pressure pneumatic activated nip roller

PRINT

- 6x Flexographic print stations
 - including, reversed angle doctor blade and ink pan
- 6x Impression rollers with 1/8 CP gearing
- 6x Anilox rollers with gears and bearings

DRYING HOT AIR & IR

- 6x Drying units with extraction
 - Variable hot air system
 - Variable infra-red lamps, hot air blowing and suction

MID FEED

- 1x Adjustable pressure pneumatic activated nip roller

OUT FEED

- 1x Adjustable pressure pneumatic activated nip roller

REWIND

- 1x Closed loop motorized tension control rewind unit
- 30” (762mm) capacity
- 3” (76mm) & 6” (152mm) core shafts

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INCLUDED ANCILARIES

VIDEO WEB INSPECTION

- Video web inspection camera system

DIE CUTTING & STRIPPING MODULE – DISMANTLED

- Die cutting frame for top or bottom cutting including
- Rear Stripping frame with rewind & clutch

STATIC

- Static eliminator before rewind roller

AQUAFLEX VIDEO PLATE MOUNTER

- Complete but without camera

CORE SHAFTS

- Unwind 6”(152mm) core shaft
- Rewind 6”(152mm) core shaft

PRINT CYLINDERS

- Various

ANILOXES

- Various additional

INK TRAYS

- Various additional

DOCTOR BLADES ASSEMBLIES

- Various additional

PRINT CYLINDER SHAFTS

- Various additional 6x

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PLATE CYLINDERS		
GEAR	REPEAT LENGTH	QTY
67	212,725	7
68	215,9	7
85	269,875	3
89	282,575	7
93	295,275	7
95	301,625	7
100	317,5	7
104	330,2	7
107	339,725	7
107 Sleeves	339,725	6
108	342,9	7
109	346,075	7
110	349,25	7
113	358,775	
115	365,125	7
116	368,3	7
120	381	7
126	400,05	4
129	409,575	7
132	419,1	7
136	431,8	6
142	450,85	7
146	463,55	7

ANILOX LIST		
LPI	BCM	No. of Anilox
300	8,55	1
360	7,13	4
400	6,25	2
600	4	2
700	3,42	1
900	1,7	2
1000	1,45	3