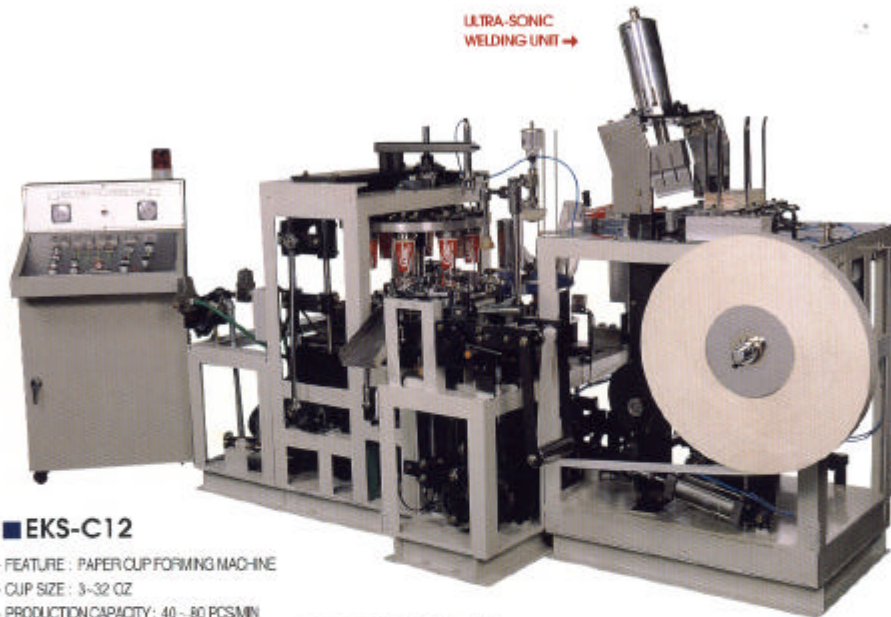


PAPER CUP FORMING MACHINE



■ EKS-C12

- FEATURE : PAPER CUP FORMING MACHINE
- CUP SIZE : 3-32 OZ
- PRODUCTION CAPACITY : 40 - 80 PCS/MIN
- PAPER COATING : ONE SIDE & BOTH SIDE
- MACHINE WEIGHT : 1800kg
- DIMENSION : 2520 (L) x 980 (W) x 1700(H)
- POWER REQUIREMENT : AC380V 4-PHASE
AC220V 3-PHASE
- POWER CONSUMPTION : 8KW
- FREQUENCY : 50Hz or 60Hz
- SIDE SEALING : ULTRASONIC-WAVE
- CUP PURPOSE : HOT & COLD CUP
- AUTO SELF CHECKS SYSTEM

STANDARD MODEL



SIDE WALL PAPER FORMING



PRE-HEATING & SEALING AT BOTTOM



CURLING PART



PUNCHING & INSERTING AT BOTTOM

PAPER CUP FORMING MACHINE

■ EKS-C12



■ EKS-C09

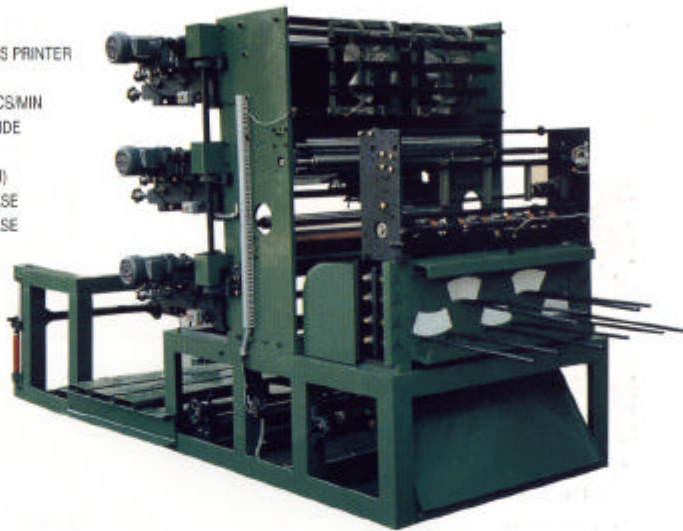


COLOR CASE OPTION

PUNCHING MACHINE WITH PRINTER

■ EKS-650

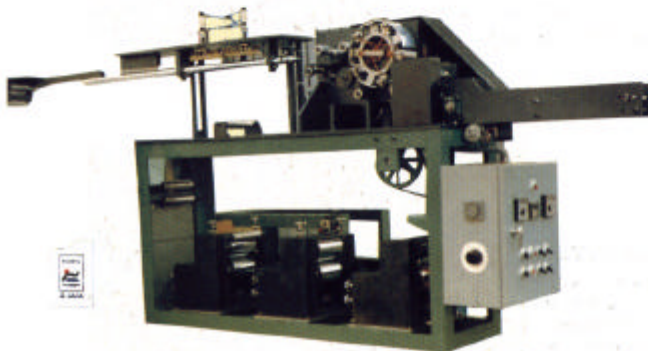
- FEATURE : CUP-PUNCHING & 3 COLORS PRINTER
- CUP SIZE : 3-32 OZ
- PRODUCTION CAPACITY : 550 - 1200PCS/MIN
- PAPER COATING : ONE SIDE & BOTH SIDE
- MACHINE WEIGHT : 3100kg
- DIMENSION : 2900(L) × 1300(W) × 1900(H)
- POWER REQUIREMENT : AC380V 4-PHASE
AC220V 3-PHASE
- POWER CONSUMPTION : 5Kw
- FREQUENCY : 50Hz or 60Hz
- CUP PURPOSE : HOT & COLD



ENVELOP CUP MACHINE WITH PRINTER

■ EKWG-600

- FEATURE : MINERAL/ENVELOP-TYPE & PRINTER
- PRODUCTION CAPACITY : 300-400PCS/MIN
- PAPER COATING : ONE SIDE
- MACHINE WEIGHT : 1200kg
- DIMENSION : 3300(L) × 600(W) × 1600(H)
- POWER REQUIREMENT : AC380V 4-PHASE
AC220V 3-PHASE
- POWER CONSUMPTION : 3Kw
- FREQUENCY : 50Hz or 60Hz
- 4 COLORS PRINTER



OPTIONAL DEVICES

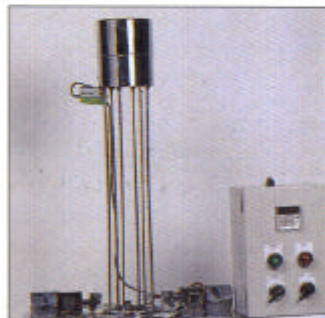
ULTRA SONIC WELDING UNIT

For extra hygienic and quick cone welding
No damage on the printed surface
Most perfect quality and cleanness of cone welding
No extra cooling system needed.



AIR PRESSURE OPERATED TRANSPORT SYSTEM

Transport the finished cups to the packaging
unit by air blower and connected with flexible hose
or acrylic pipe from the cup ejector to the cleaned
packing room directly.

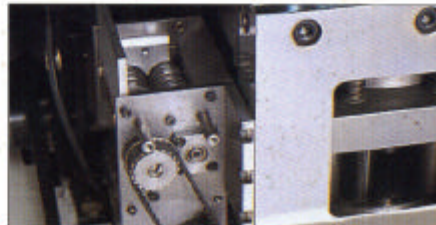


AUTO COUNTING AND EJECTING SYSTEM

Piling automatic counting
and ejecting device for finished cups.
It will be provided with
flexible hose or acrylic pipe
from the ejector to the cleaned packing room.

WASTE EXHAUSTING SYSTEM

Connecting with centralized waste exhausting system for the waste
of bottom paper automatically, originated to reduce the volume of
wasted paper and save the human power.
It will be provided with flexible hose or acrylic pipe from the waste
exhauster to the out place.



TECHNICAL DATA

MODEL NO	EKS-C12	EKS-C08	EKS-650	EKS-800	EKL-600	EKM-1000	EKP-2000
FEATURE	PAPER CUP FORMING MACHINE	+	CUP-PUNCHING 3 COLORS WITH PRINTER	CUP-PUNCHING MOLD EXCHANGEABLE	ENVELOP CUP MACHINE WITH PRINTER	MILK OR BEVERAGE PACK ADHESIVE MACHINE	AUTO PACKING MACHINE
CUP SIZE	3-32 OZ	+	+	+		+	+
PRODUCTION CAPACITY (PCS/MIN)	48-50	50-55	500-1200	+	300-400	20-40	500
PAPER COATING	ONE SIDE & BOTH SIDE	ONE SIDE	ONE SIDE & BOTH SIDE	+	+	+	+
MACHINE WEIGHT(kg)	1800	1700	3100	1710	1200	1000	400
DIMENSION (L) x (W) x (H)	2520 x 980 x 1700	2520 x 980 x 1300	2900 x 1300 x 1900	2900 x 1300 x 1900	3300 x 600 x 1600	3500 x 1500 x 1500	990 x 850 x 1550
POWER REQUIREMENT	AC380V 4-PHASE & AC220V 3-PHASE	+	+	+	+	+	+
POWER CONSUMPTION	8Kw	5Kw	5Kw	4Kw	3Kw	3Kw	2Kw
FREQUENCY	50Hz or 60Hz	+	+	+	+	+	+
SIDE SEALING	ULTRASONIC-WAVE	HEATER				GAS OR HIGH FREQUENCY	
CUP PURPOSE	HOT & COLD CUP	+	+	+		+	CUP PACKING
REMARKS						SINGLE OR TWIN	AIR COMPRESSOR 5HP

≡ The above specifications are subject to our quality improvement without notice.

FOR FAST FOOD



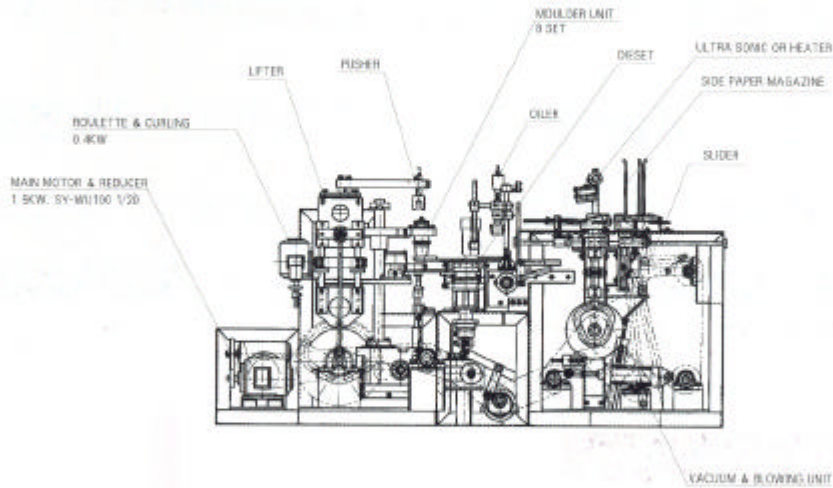
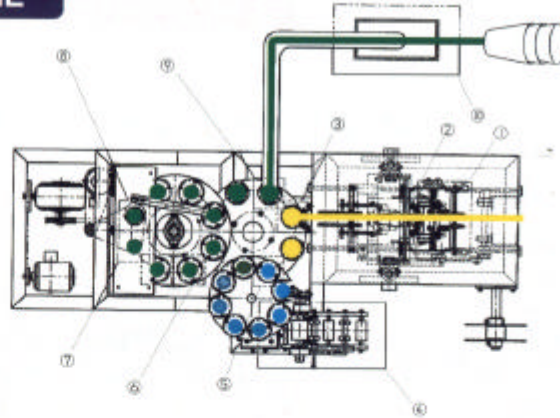
ORDER MADE

- 3oz Hot cup
- 5oz Ice Cream
- 6.5oz Hot Cup
- 9oz Hot Cup
- 9oz slim Type
- 10oz Hot & cold
- 12oz Hot & cold
- 14oz Hot & cold
- 16oz Hot & cold
- 18oz Hot & cold
- 22oz Hot & cold
- 32oz Hot & cold
- 520cc Hot & cold
- 1000cc Noodle cup

WORK FLOW SCHEME

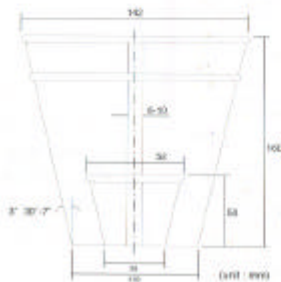
1. SIDE PAPER SUPPLY
2. SIDE PAPER SEALING
3. SIDE PAPER JOINTING
4. BOTTOM PAPER FEEDING
5. BOTTOM PAPER JOINTING
6. PREHEATING 1,2
7. ROULETING
8. CURLING
9. EXHAUSTING
10. COUNTING & RACKING

Show the side wall paper moving line. —
 Show the bottom paper moving line. —
 Show the product's percentage. —



SIZE RANGE OF CUPS

EKANG Paper Cup Forming Machine produce cups in range from 3oz (90cc) up to 34oz (1,020cc)
 Detailed information on size limits are as below.



CUP SIZE	PRODUCTION(PCS/MIN)	PAPER(PE COATED)
3.0 OZ - 9.0 OZ (90ML) (270ML)	50 - 55 PCS	ONE-SIDE COATED 200 - 220 GSM
10.0 OZ - 12.0 OZ (300ML) (370ML)	48 - 50 PCS	ONE(or TWO)-SIDE COATED 235 - 240GSM
14 OZ - 16.0 OZ (400ML) (500ML)	43 - 48 PCS	ONE(or TWO)-SIDE COATED 295 - 240 GSM
- 22.0 OZ (650ML)	43 - 48 PCS	ONE(or TWO)-SIDE COATED 235 - 240GSM
- 32.0 OZ (900ML)	40 - 45 PCS	ONE(or TWO)-SIDE COATED 235 - 240 GSM