A4 Ebatlı Kağıt Kesim ve Paketleme Makinası

TEKLİF LİSTESİ



TEKLIF LISTESI

TEKLİF NO.:20230424T

TEKLİF Tarihi:2023/4/24

TO :

ADD :

TEL :

ATTN:

A4 boyutunda kağıt kesme ve paketleme makinası

MODEL: SCA4-2 and SCA4A

No.	Name of machine Model	Birim fiyat USD	Miktar	Toplam Tutar USD
1	SCA4-2 A4 boyutunda kağıt levha kesme makinası	41500	01	41500
2	SCA4A A4 boyutunda kağıt paketleme makinesi	45500	01	45500
	USD81000			

GARANTİ : ALICININ FABRİKASINDA MAKİNENİN KURULMASINDAN BİR YIL SONRA

DELIVERY : MEVDUAT ALINDIKTAN SONRA 45 GÜN İÇİNDE

ÖDEME : TT %30'U PEŞİN GERİ KISMINI %70

KURULUM SÜRESİ : If the buyer demands seller's engineer to install the machine. The buyer should

pay for the round air tickets and the accommodation, meals for seller's engineer. The buyer should pay for seller's engineer USD 150.00 for each

person for each day as his salary.

iletişim : Yafes Alemin

TEL : Lütfen Whatsapp Bize Ulaşabilirsiniz +905327955589

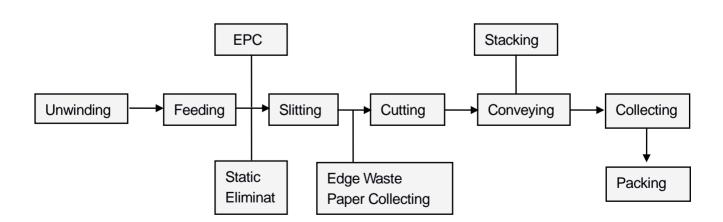
EMAIL : ya@aleminsan.com.tr

SPECIFICATION

2.1. Ekipman Tekniği

Makinemizin tekniği olarak, kağıt ürünlerine ilişkin fonksiyonları ve iş akışını açıklıyoruz: açma \rightarrow kesme \rightarrow taşıma \rightarrow toplama \rightarrow Paketleme.





A. SCA4-2 Paper Sheet Cutting Machine

A.1. Main Technical Parameter

Paper Width	:	Max width 1100 mm
Cutting numbers	:	5 cutting-A4 210mm (width)
Paper roll's diameter	:	Мах.Ф1400mm
Paper core's diameter	:	3"(76.2mm)or 6"(152.4mm) or according to the clients' demand
Packing Paper grade	:	High-grade copy paper; High-grade office paper; High grade Free Wood paper etc.
Paper weight	:	60-100g/m2
Sheet length	:	297mm (specially design for A4 paper, the cutting length is 297mm)
Ream amount	:	500 sheets Max. Height: 5-55mm
Production speed	:	Max 0-45m/min (depends on different paper quality)
Max. Numbers of cutting	:	Max150cuts/min
Output of the ream	:	Max 3 reams/min
Load of cutting	:	100g/m2 (1×100g/m2)
Cutting accuracy	:	±0.2mm
Cutting condition	:	No variation of the speed, no break, cut all the paper at one time and need the eligible paper.
Main power supply	:	3*380V /50HZ
Voltage	:	220V AC /24V DC
Power	:	20KW
Air consumption	:	200NL/min
Air pressure	:	6-8 bar
Edge cutting	:	5~10mm*2
Safety standard	:	Design according the safety standard of China

A.2.Standard Configuration

1. Unwind Stand (2Rolls)

A-1 Type: air shaft unwinder

1) Machine Type : 2 sets of air shaft paper rack.

2) Diameter of the paper : Max. Φ1400mm

roll

3) Width of the paper roll : Max. Ф1100mm

4) Paper rack's material : 30# Steel

5) Clutch device : Pneumatic Braker and control6) Clip arm's adjustment : Manual adjust by oil pressure

7) Paper core demanding : 3"(76.2mm) air expansion

shaft chuck

8) Moving range : Right & Left 150mm







2. Tension control system

A-2 Type: Automatic

1) When the paper through sensor, that automatic feedback to the PLC control system to increase brake load, increase or reduce the tension that control the paper tension automatically.

3. Cutting and slitting system

A-3 Type: High precision cutting knife system

- 1) Cross cutting knife is guillotine knife which make the cutting accuracy very precision.
- 2) 6 sets slitting knives

Upper slitting knife is round self-locking knife. It can be moved up, down, left and right by hand wheel. Easy to change Lower knife connects with bear drive. Fixed by itself or fill the spacer between the lower knife. Easy to operate and make sure the accuracy

4. Control system

A-4 Type: Panasonic PLC control system

- 1) Automatic shutdown
- 2) automatic meter calculation
- 3) automatic web correction system
- 4) PLC control, set through the touch screen



5. Transporting System

A-5 Type: Panasonic PLC control system

- 1) Anti-curve device Include one set of bar and steel wheel. When the curve paper through the device that can let it flat
- 2) Static removal device
- 3) All rollers have undergone concentricity testing and dynamic balance treatment to ensure the stable conveyance of materials during the operation of the machine.



A-6 Type: Paper collecting system

- 1) Automatic device for paper stack up and down
- 2) Jogging device and clap paper tidy. Control by air vat, After transport paper to belt, transport to the pack table cross.



A-7 Type: spare parts

Upper slitting knife		3 pcs
Tool box	:	1pcs







Main Machine Component

Item	Optional
PLC	
EPC(web guider)	E+L, Germany
	Pausource, China Taiwan
Servo Motor	Yasakawa, Japan
Inverter	Yasakawa, Japan
Bearing	SKF, Sweden
Slitting knife	SKD
Unwinder system	shaftless

B. SCA4B Wrapping Machine

B.1. Main Technical Parameters:

Paper Width	: Gross width:310mm; Net width:297mm
Ream packing high	: Max 55mm ; Min 45mm
Packing roll dia.	: Max.1000mm ; Min.200mm
Packing roll width	: 385mm
Packing sheets weight	: 70-100g/m2
Packing sheets grade	high-grade copy paper, high-grade office paper, high-grade offset paper etc.
Design speed	: Max 10 reams/min
Operation Speed	: Max 8 reams/min
Packing condition	no speed variations, no breaks, cut all the paper at one time and qualified packing paper.
Driving	: AC Servo Precision Control
Main power supply	: 3*380V /50HZ (or as required)
Voltage	: 220V AC /24V DC (or as required)
Power	: 10KW
Compressing air consumption	: 300NL/min
Air compressor	: 6-8bar

B.2. Configuration:

Conveyer system for reams placement	:	One set
2. Ream accelerated to placing system	:	One set
3. Unwind stand for packing roll	:	One set
4. Lifting system for reams	:	One set
5. Pressing and tighten system for reams	:	One set
6. Lower folding system for packing sheets	:	TWO sets
7. Angle overlapping system for packing sheets	:	One set
8. Steadfastness angle overlapping for packing sheets	:	One set
9. Spraying hot melt glue system for packing sheets	:	One set
10. PLC system for alarming, auto stop of break-down	:	One set
11. PLC controlling system	:	One set

B.3. Features

- 1. Adopt Multi-functional digit-display stepless speed regulation, PLC control.
- 2. Equipped with touch screen, realizing man-machine interface.
- 3. Automatic cross cutting and feeding of roll over wrapping paper.
- 4. Common color printing paper, top grade color printing paper and film laminated paper can be used as outer overwrapping paper.
- 5. Reasonable structure, higher efficiency, easier operation and increased sealing capacity.



