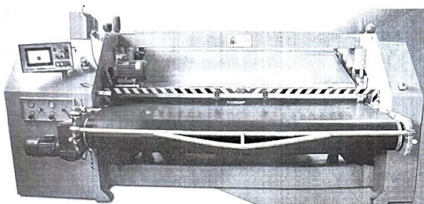


MANUFACTURER OF TANNERY MACHINES



## Sammying & Setting Out 5 Rollers

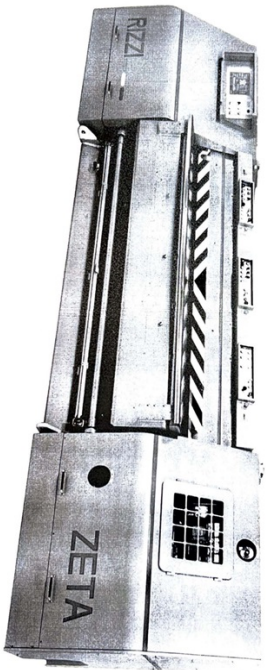
Technical Specifications	
Working Width	3200 mm
Power	36 kw
Weight	17500 kg
Dimensions (L*W*H)	5000x3850x2700 mm

- This product provides with one roller blade and two independent roller blade to optimize the efficiency
- The guider brush on the input of the machine is optionable choice.
- The rotational speed of roller blades and the input and output speed of the machine are adjustable on HMI touchscreen panel

Handwritten signature or mark.

**RIZZI**<sup>TM</sup>  
HIGH QUALITY MACHINES & BLADES

**ZETA EVO** Spaccatrice / Splitting machine



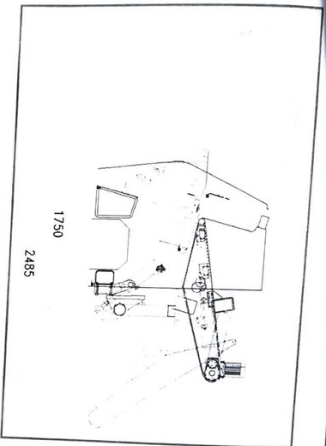
رئیس

# ZETA EVO

## Descrizione / Description

### Caratteristiche / Main Features

	ZETA EVO 24	ZETA EVO 33
Larghezza di lavoro Working width	2400	3300
Motore comando pompa Motor driving the pump	7,5	7,5
Motore comando lama (due) Motor driving the blade (two)	11	11
Motori affilatori (due) Grinding Wheel motors (two)	4,5	4,5
Ingombro in pianta Overall dimensions	1470x6000x1830	1470x6900x1830



I dati tecnici e produttivi descritti nell'elenco e i colori delle macchine proposte non sono impegnativi e hanno valore indicativo. La n. cosa si riserva il diritto di varare, senza alcun preavviso, le caratteristiche delle macchine offerte o vendere senza che il cliente, in virtù di ciò, possa emettere l'ordine.  
The technical data as well as the production features described and the suggested colours of the machines in our offers have only indicative value and are not binding. Our company will have the irrevocable right to make all modifications it may find advisable to the offered machines or the sold up ones without leaving the customer any right to cancel the order for this.

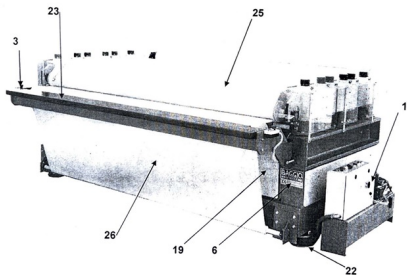


Fig. 2: PICTURE OF A MACHINE WITH NEW ANTISTATIC SYSTEM

## STAKING MACHINE *FUTURA SUPER*

Processed	Date	Machine	Model	Document No.
Technical Department	04/07/08	Staking machine FUTURA	SUPER	MANEGOT

### CHAPTER 6. TECHNICAL SPECIFICATIONS

<i>TECHNICAL SPECIFICATIONS</i>		
<i>FUTURA EVOLUTION</i>		<i>3400</i>
Width "A"	mm	4000
Max. depth "B"	mm	2830
Standard height "C"	mm	1550
Standard weight	Kg	16000
Electrical line	V	380
Frequency	Hz	50
Electrical power	Kw	11,8
Compressed-air pressure	Bar	6
Maximum work speed	m/1'	14
Serial number	N°	1258/08

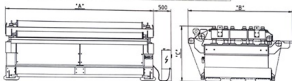


Fig. 5

The staking machine must be installed in a place complying with the optimal conditions for the operator's well being, in order to reduce to a minimum the possibility of fatigue while at the same time enabling him to work in conditions of maximum safety.

Any element unfavourable to the operator's capacity of concentration, e.g. annoying noise or bad lighting, must therefore be eliminated at the source.

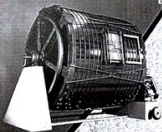
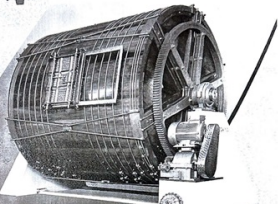
**Important:**



The manufacturer suggests a useful work speed between 4 and 10 m/min for a better longlife of the transports belts and mechanical elements of the machine.



H



**WOODEN DRUM**

پارک

1. Dolap çerçevesinde sadece özel üretilmiş özel kompozitlere mukavemetli serit, formlanmış ve nemli alüminyum frezler kullanılmaktadır.
2. Dolap çapına göre dikilim veya yataklar olarak kullanılan ana dişlinin tüm formlarına ve diğer ayarın fabrikamızda yapılmaktadır. Frezler dişi ve diş arası özel malzemeden imal edilmektedir.
3. Kampana, dolap çapına göre, alt kalıplı yataklar veya diğer ayarın dişi modeli olarak kullanılmaktadır.
4. Tüm kampana HSAR malzeme olan 3 eksenli, yataklar ağır hizmet tipi kampana kullanılmaktadır. Kampana içerisinde bulunan prömitör fren ile dolap stop pozisyonunda durdurulabilir.
5. Frezlerin kontrol cihazı kullanılarak, tek devirli, iki hızda çift devirli elektrik motoru seçimi yapılır.
6. Dönelim yetenekli bronz yataklar veya ağır hizmet tipi rulmanlar seçilir.
7. Yüksek basınçta kapalı tahliye sistemine sahiptir ve yataklar kaydırılarak ayılır. Kampana paslanmaz çelik malzemeden çelik malzemeden imal edilmeyebilir.
8. Dolap suyu ve yağ tahliyesi için tahliye sistemi mevcuttur.
9. Dolap boşaltım cihazları kampana paslanmaz çelik malzemeden imal edilir.
10. İşletme güvenliği için, tahliye sistemi ve diğer özellikler her türlü özel talep üzerine yapılmaktadır.

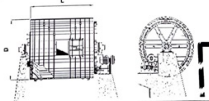
#### WOODEN DRUM GENERAL SPECIFICATIONS

1. All the drum production, only hard, barked, dehumidified and chemical resisted West African tropical trees are used.
2. According to drum diameter, crown gear produced from cast or steel materials and Pinion gear is special alloy bronze. All turning and teeth spring operations of gears are made out of our own production.
3. According to drum diameter, arm cross choose from between six arm cross type or crown gear model (without teeth) type.
4. Totally HSAR production, 3 axis, horizontal, heavy-duty type gearbox is used. With a pneumatic brake on the gearbox, the drum can be stopped in the desired position.
5. If drum has frequency (Speed) Control Unit, one speed; otherwise two speed electrical motor selection is made.
6. The housing of the drum is provided with special alloy bronze or heavy duty type ball bearing.
7. Loading-unloading door is completely sealed and opens by sliding. Completely made of stainless steel material.
8. There is a filtration system on the right and left sides of drum.
9. Connection bolts are made from stainless steel material.
10. Full capacity drum, circulation system and variable speed control system are available on request.

#### TECHNICAL SPECIFICATIONS

Model No	Diameter (mm)	Capacity (kg/hr)	Power (kW)			Rotation speed (RPM)			Load at 50% capacity				Load at 75% capacity			
			A	B	C	A	B	C	Pin	Pin	Pin	Pin	Pin	Pin	Pin	
2000-2000	2000	1100	2.2	3.0	3.7	8.25	10.24	12.5	300	400	500	250				
2500-2500	2500	1500	3.0	4.0	5.0	11.0	13.5	16.5	350	450	550	300				
3000-3000	3000	2000	4.0	5.0	6.0	15.0	18.0	21.0	400	500	600	350				
3500-3500	3500	2500	5.0	6.0	7.0	19.0	22.5	26.0	450	550	650	400				
4000-4000	4000	3000	6.0	7.0	8.0	23.0	27.0	31.0	500	600	700	450				
4500-4500	4500	3500	7.0	8.0	9.0	27.0	31.5	36.0	550	650	750	500				
5000-5000	5000	4000	8.0	9.0	10.0	31.0	36.0	41.0	600	700	800	550				
5500-5500	5500	4500	9.0	10.0	11.0	35.0	40.5	46.0	650	750	850	600				
6000-6000	6000	5000	10.0	11.0	12.0	39.0	45.0	51.0	700	800	900	650				
6500-6500	6500	5500	11.0	12.0	13.0	43.0	49.5	56.0	750	850	950	700				
7000-7000	7000	6000	12.0	13.0	14.0	47.0	54.0	61.0	800	900	1000	750				
7500-7500	7500	6500	13.0	14.0	15.0	51.0	58.5	66.0	850	950	1050	800				
8000-8000	8000	7000	14.0	15.0	16.0	55.0	63.0	71.0	900	1000	1100	850				
8500-8500	8500	7500	15.0	16.0	17.0	59.0	67.5	76.0	950	1050	1150	900				
9000-9000	9000	8000	16.0	17.0	18.0	63.0	72.0	81.0	1000	1100	1200	950				
9500-9500	9500	8500	17.0	18.0	19.0	67.0	76.5	86.0	1050	1150	1250	1000				
10000-10000	10000	9000	18.0	19.0	20.0	71.0	81.0	91.0	1100	1200	1300	1050				

L / Lining T / Turning R / Reaming

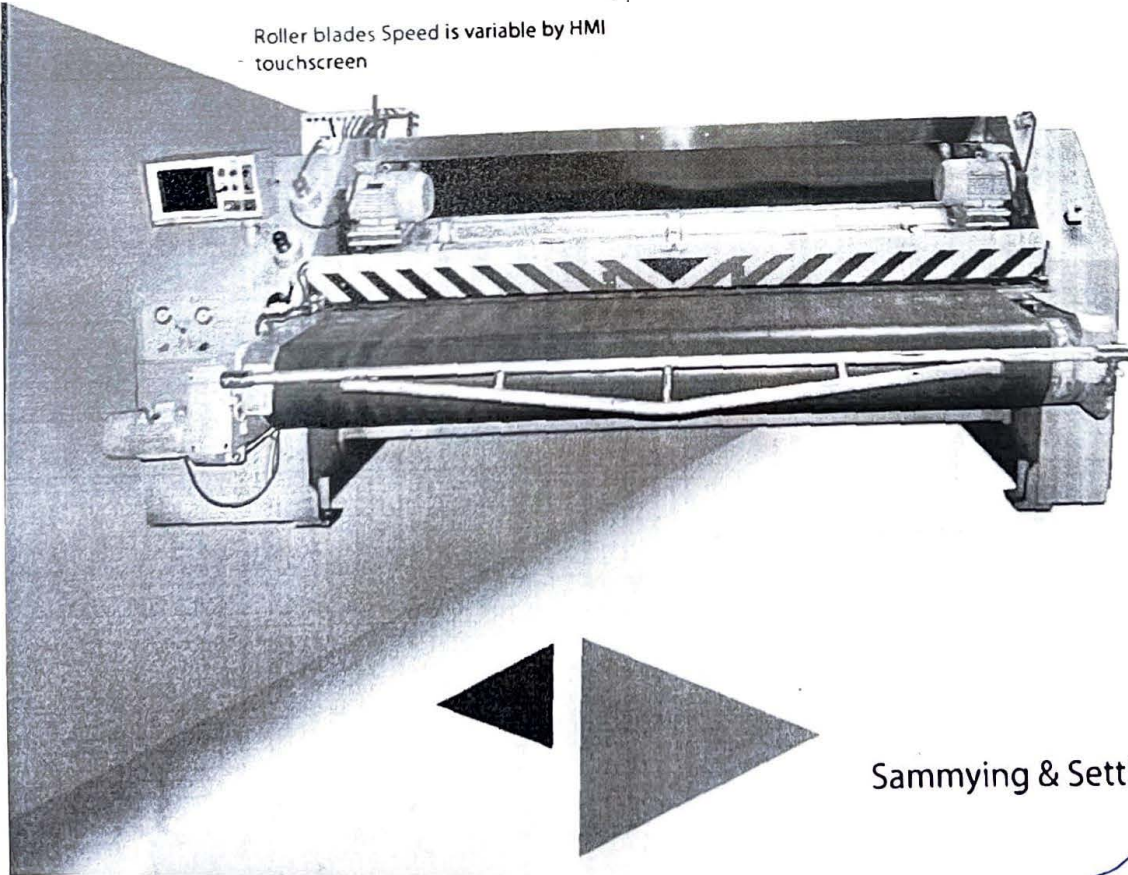


MANUFACTURER OF TANNERY MACHINES

### Technical Specifications

Working Width	3200 mm
Operating Speed	7-15 m/min
Power Consumption	23 kw
Water Supply	2 bar
Water Consumption	0.2 m <sup>3</sup> /hr
Net. Weight	10400 Kg
Dimensions (L*W*H)	4700x2950x2000 mm

Roller blades Speed is variable by HMI touchscreen



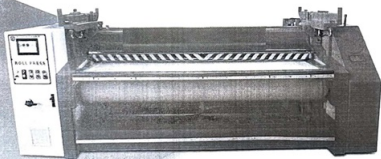
Sammying & Setting Out

رق پارلن



MANUFACTURER OF TANNERY MACHINES

Model	Units	HRL25	HRL31
Working Width	mm	2500	3100
Working Pressure	kg/cm	200	200
Electricity Power	kw	36.5	36.5
Working Thermal of Temp. Max.	°C	180	180
Working Speed Max.	m/min	15	15
Machine Weight (One Operating Roller)	kg	8500	9500
Weight of One Roller	kg	1400	1800
Dimensions (LxWxH) mm		4010x2020x1860	4700x2020x1860



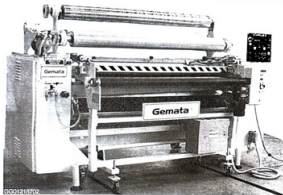
Roll  
Press

Hydraulic Ironing & Embossing Continuous

رول پرس



LEGGERE ATTENTAMENTE QUESTO LIBRO ISTRUZIONI PRIMA DI AVVIARE LA MACCHINA





# **Starplus Starplus-S** **Starcoat Starcoat-S**



GE.MA.TA. S.p.A.  
Via Rampa dell'Agno,6 36070 Trissino (VI)  
- ITALIA -  
Tel. 0445/492711 - Telefax 0445/490111  
E-mail : gemata@gemata.com  
<http://www.gemata.com>

I dati contenuti in questa pubblicazione sono forniti a titolo indicativo. La GE.MA.TA. potrà apportare in qualunque momento modifiche ai modelli descritti per ragioni di natura tecnica o commerciale.

رول کوٹ


Type of roller "Synchro"	Capacity g/sq.ft.	Applications		
8L	12 - 16	Applications of resin and glue		
10L	10 - 14	Applications of hot and cold and wax		
12L	9 - 13	Aniline dyeing		
16L	6 - 9	Light covering on full grain		
20L	5 - 8	Application of lacquer		
24L	4 - 7	Two-tone (multipoint) on heavy grain		
32L	2 - 4	Two-tone (multipoint) on light grain		
40L	1 - 3			
48L	1 - 2			
60L	1			

These table are purely indicative. The amount of product varies depending on the working speed and on the viscosity of the product. By increasing the viscosity of the chemical product, the delivery capacity of the engraved roller decreases. The preparation of the hide is also important in determining the extent of absorption and, as a consequence, the weight of the material deposited.

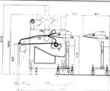
A type "REVERSE" Roller	Impregnation capacity (g/hc ft. wet) Chemical viscosity 10 - 60 cP Ford N° 4	Coating capacity (g/sq.ft. wet) Chemical viscosity 45 - 60 cP Ford N° 4		
12A	Not used	20 - 28		
14A	40	12 - 18		
17A	35	10 - 16		
21A	30	7 - 14		
25A	20	5 - 10		
30A	15	3 - 7		
40A	10	2 - 5		
50A	5	1 - 2		

Set parameters : Conveyor speed : 10 m/min  
Cylinder speed : 30 m/min

Higher figures refer to the first coat on buffed leather and decrease in the following layers



(-) Dimensions referred to machines 2400



(-) Dimensions referred to machines with 3 rollers.

WORKING WIDTH	A	B
1300	1615	2475
1800	2115	2975
2200	2515	3375
2400	2715	3575

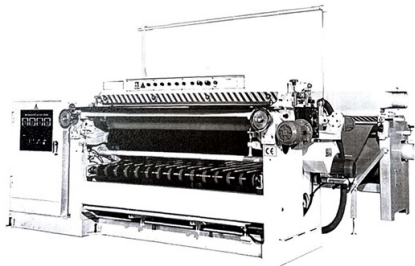
An appointment for the successful business!

# BERGI

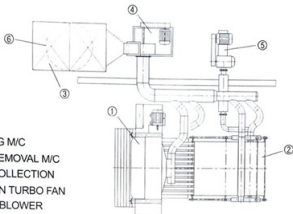
## Buffing Machine

3200-2400-1800-1500 m/m

ALRIM-BERGI  
Coperation Business



*alr*



- ① BUFFING M/C
- ② DUST REMOVAL M/C
- ③ DUST COLLECTION
- ④ SUCTION TURBO FAN
- ⑤ ROOTS BLOWER
- ⑥ CAKE M/C

## TECHNICAL DATA

### • NEW WIDE BUFFING M/C

MODEL	ARBF	1500	1800	2400	3200
WORKING WIDTH	MM	1500	1800	2400	3200
WORKING SPEED	MMN	5-25	5-25	4-20	4-20
ATTENDANCE	OPERATORS	1-2	1-2	1-2	1-2
CAPACITY	SIDES	120	120	100	100
TOTAL POWER	KW	26	26	34	51
OVERALL DIMENSION	WxHxL	3350	3650	4350	5150
		1440	1440	1480	1480
		2200	2200	2250	2250
NET WEIGHT/MT	KG	3100	3500	4400	5000

### • DUST REMOVAL M/C

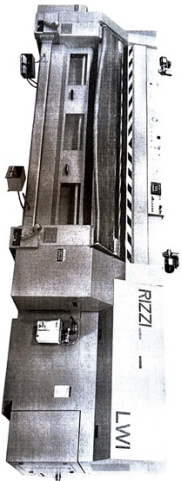
MODEL	ARAD	1500	1800	2400	3200
WORKING WIDTH	MM	1500	1800	2400	3200
WORKING SPEED	MMN	7-35	7-35	6-30	6-30
ATTENDANCE	OPERATORS	1-2	1-2	1-2	1-2
CAPACITY	SIDES	120	120	100	100
TOTAL POWER	KW	32	32	36	48
OVERALL DIMENSION	WxHxL	2025	2525	2925	3725
		1325	1325	1375	1375
		2580	2580	2645	2645
NET WEIGHT/MT	KG	2200	2500	3000	3600

**RIZZI**

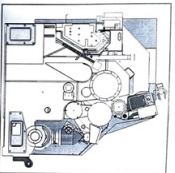
NON QUALITÀ, INGENUITÀ E FIDUCIA

**LWI**

Rasatrice per posti interni / Whole-hide shaving machine



*Ri*



Sezione orizzontale.  
Cross-section.

## LWI Descrizione / Description

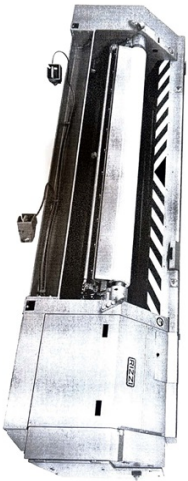
Caratteristiche / Main Features	LWI 24	LWI 30	LWI 33
lunghezza utile Working width	2400	3000	3300
Motore comando pompa Motor driving the pump	KW	4	4
Motore comando cilindro a torsione Motor driving the brake cylinder	KW	7,5	7,5
Ingresso in gasolio Oil-chest dispensation	5700N.1730N.1940N.	6300N.1730N.1940N.	6800N.1730N.1940N.

I dati tecnici e produttivi descritti nell'elenco e i colori delle macchine presentate sono puramente a scopo indicativo. Per un elenco e i colori di riserva, vedere alcune pagine, in corrispondenza delle macchine offerte e verificare sempre che il colore, in caso di col, possa risultare l'originale.  
The technical data as well as the production features described and the suggested colours of the machines in our offers have only indicative value and are not binding. Our company will have the manufacturing rights to make all modifications and find suitable to the above machines or the will of your colour having the customer's right to cancel the order for the

**RIZZI**  
NEW QUALITY WORKING TOOLS

**SGF**

Macchinina a scemmare / Fishing machine



*Rizzi*



