MANUFACTURERS AND SUPPLIERS OF
REFURBISHED BRICKMAKING MACHINERY

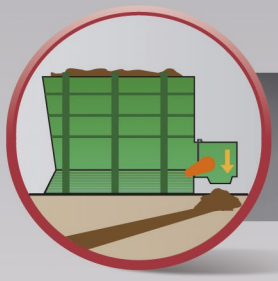
LATERMECCANICA DI TONNO A.

COSTRUZIONE, RIGENERAZIONE E COMMERCIO
MACCHINE PER L'INDUSTRIA DEL LATERIZIO

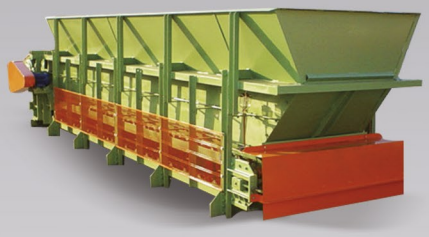
2017
Catalogue

60
30

Sixty years of experience
Thirty years of value



Box Feeders



MODEL	DIMENSIONS (W x H x L)			POWER	WEIGHT
BONGIOANNI MACCHINE	mm	mm	mm	Kw	Kg
5 D	4.500	800	660	4	3.200
11 D	6.000	1.200	660	5,5	6.400
70 D*	8.000	1.500	700	5,5 + 7,5	13.000
70 D	10.000	1.500	700	5,5 + 7,5	14.700
morando	mm	mm	mm	Kw	Kg
CA 4 R	4.000	730	500	3	2.100
CA 5 C	5.000	900	650	4	3.700
CA 6 C	6.000	900	650	4	4.500
CA 6 D	6.000	1.100	700	4 + 5,5	6.200
CA 8 D	8.000	1.100	700	5,5 + 5,5	6.500
CA 8 D 1500 HD**	8.000	1.500	700	5,5 + 7,5	9.300
CA 10 D	10.000	1.100	700	7,5 + 5,5	8.200
LAKER	mm	mm	mm	Kw	Kg
CAU-N 818**	10.000	1.500	800	3 + 7,5	11.000
G.M.A.	mm	mm	mm	Kw	Kg
G.M.A.**	10.000	1.500	700	5,5 + 5,5	11.500

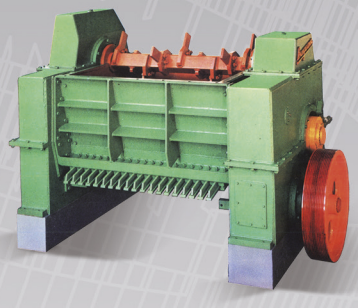
** Includes Metal Conveyor Belt*

*** Includes Planetary Gearbox*

EXECUTED REFURBISHMENTS

- Fixing of Conveyor Slats.
- Replacement of lateral sheets and sliding bearings.
- Replacement of central and lateral traction wheels and chains in Hardened Steel.
- Replacement of Unloading Steel Knives.
- The machine is completely disassembled and parts replaced as necessary, including reduction gear box.
- All motions are brought into spec for new machine performance and longevity.
- All motions are brought into spec for new machine performance and longevity.
- Box Feeders include Motors.

Crushers



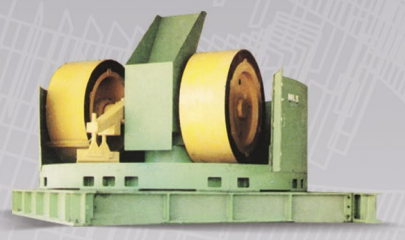
MODEL	ROLLERS (Ø x L)		POWER	WEIGHT	OUTPUT
BONGIOANNI MACCHINE	mm	mm	kW	Kg	m³/h
21 RN	420	460	10	2.000	7 / 10
22 RL	520	585	15	2.750	15 / 21
23 R	735	700	25 + 30	5.100	21 / 27
25 R	400	1.200	55	8.350	60 / 70
10 LD	400/850	800	65	6.500	50 /60
morando	mm	mm	kW	Kg	m³/h
RAT 3	370	430	10	1.400	4 / 8
RAT 4	440	455	15	2.475	6 / 12
RAT 5	535	510	22	3.300	10 / 20
RAT 6	535	640	30	3.600	14 / 25
RAT 7	535	832	37	4.500	18 / 30
DA 2*	480	1.080	45	8.100	20 / 40
DAL 70	480	1.490	75	9.600	55 / 65
1908 BEDESCHI PADOVA	mm	mm	kW	Kg	m³/h
RS 850	850	1.500	90	20.000	100 / 120
RS 450	450	1.200	55	8.000	50 / 60

* *Includes Motors*

EXECUTED REFURBISHMENTS

- Fixing of Conveyor Slats.
- Replacement of lateral sheets and sliding bearings.
- Replacement of central and lateral traction wheels and chains in Hardened Steel
- Replacement of Unloading Steel Knives.
- The machine is completely disassembled and parts replaced as necessary, including reduction gear box.
- All motions are brought in to spec for new machine performance and longevity.
- Total sandblasting and painting job.

Wet pan mills



MODEL	TANK (Ø)W	POWER	OUTPUT	WEIGHT
BONGIOANNI MACCHINE	mm	kW	m³/h	Kg
30 M	3.260	37	20/30	36.700
morando	mm	kW	m³/h	Kg
ML 2	2.460	37	25/30	35.000

EXECUTED REFURBISHMENTS

- Replacement of all bearings and seals.
- Replacement of grinding wheel-tyre's surface in Spheroidal graphite cast iron (Ductile Iron).
- Replacement of grates in Spheroidal graphite cast iron (Ductile Iron) or Hardened Steel.
- The machine is completely disassembled and parts replaced as necessary, including gear box and shafts.
- The machine is completely disassembled and parts replaced as necessary, including reduction gear box.
- All motions are brought into spec for new machine performance and longevity.
- Total sandblasting and painting job.
- This machine is complete of motors.

Roller filters

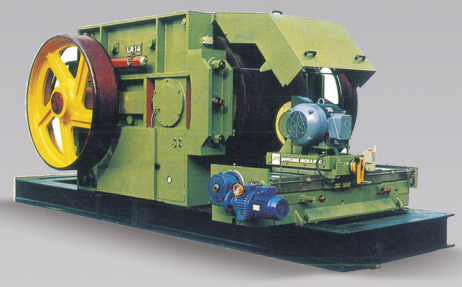
MODEL	ROLLERS (Ø x L)		POWER	WEIGHT	OUTPUT
BONGIOANNI MACCHINE	mm	mm	kW	Kg	m³/h
208 FC	2.000	800	55 + 75	21.500	80 / 100
morando	mm	mm	kW	Kg	m³/h
FR 1800	1.800	800	70 + 90	23.000	70 / 90

EXECUTED REFURBISHMENTS

- Replacement of all bearings and packings.
- Regenaration and hardening of the roller filters.
- The machine is completely disassembled and parts replaced as necessary, including gear box and shafts.
- All motions are brought into spec for new machine performance and longevity.
- Total sandblasting and painting job.
- This machine is complete of motors and reduction gear box .

Manufacturers and Suppliers of Refurbished Brickmaking Machinery
LATER MECCANICA DI TONNO A.
Costruzione, Rigenerazione e Commercio Macchine per l'Industria del Laterizio

Roller Mills



MODEL	ROLLERS (Ø x L)		POWER	WEIGHT	OUTPUT
BONGIOANNI MACCHINE	mm	mm	kW	Kg	from 1mm to 3mm m³/h
3 LR	600	520	18,5 + 22	2.850	5 / 15
5 LR	700	600	30 + 37	3.885	7 / 20
6 LR	850	600	45	5.835	9 / 25
7 LR	1.000	700	55	10.000	12 / 32
7 LRA[1]	1.000	800	75	10.500	13 / 40
7 LRA[2]	1.000	800	75	10.600	13 / 40
9 LR[3]	1.100	1.000	75 + 55	14.500	25 / 75
11 LV	1.350	900	110 + 160	26.300	40 / 120
12 LV	1.000	1.000	90 + 110	18.000	40 / 120
14 LV-B*	1.000	1.200	110 + 90	30.500	60 / 180
morando	mm	mm	kW	Kg	from 1mm to 3mm m³/h
LA 4	500	450	22	2.000	5 / 13
LA 5	600	500	37	2.900	7 / 18
LA 6	750	600	55	4.500	10 / 30
LA 7	900	650	75	6.800	15 / 40
LA 8[1]	1.000	800	90	11.100	18 / 55
LA 8[2]	1.000	800	37 + 75	11.500	18 / 55
LA 8[3]	1.000	800	37 + 75	11.500	18 / 55
LA 9**	1.200	900	55 + 90	15.000	25 / 75
LA 14 - S	1.400	900	160 + 90	31.000	30 / 90
LA 14 - N	1.400	900	160 + 90	27.500	30 / 90
VELOX 10-12 SP	1.000	1.200	160 + 110	30.000	65 / 190
1908 BEDESCHI MADONA	mm	mm	kW	Kg	from 1mm to 3mm m³/h
LVP 8-12	800	1.200	110 + 110	23.000	40 / 80
LPS 12x10	1.200	1.000	90 + 55	19.000	30 / 70

High Production Mill

[1]Single Drive
[2]Double Drive
[3]Hydraulic

** These new roller mills are for high productions. It includes a cast iron hub, grinding machine, motors and PLC electric control panel. Almost new sleeves (80%).*

*** The hydraulic system permits the machine to continue operating even with the entry of metal pieces: the hydraulic cylinder pistons expand consenting the expulsion of metal components and the automatic repositioning for a new cycle.*

EXECUTED REFURBISHMENTS

- Replacement of all bearings and seals.
- Replacement of grinding wheel-tyre's surface in Spheroidal graphite cast iron (Ductile Iron).
- Replacement of lateral sheets.
- Replacement of breaking pins in Spheroidal graphite cast iron (Ductile Iron).
- Replacement of scrapers in Hardened Steel.
- The machine is completely disassembled and parts replaced as necessary, including roller shafts.
- All motions are brought into spec for new machine performance and longevity.
- Total sandblasting and painting job.

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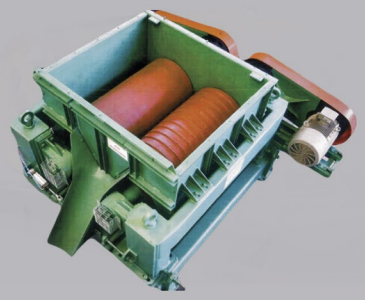
Stone Separating Mills



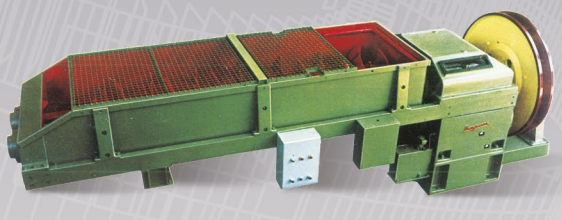
L MODE	OLLERS (Ø x L)		POWER	WEIGHT	OUTPUT
morando	mm	mm	kW	Kg	from 1mm to 3mm m³/h
LSP 7	750	800	45	5.800	25 / 40
G.M.A.	mm	mm	kW	Kg	from 1mm to 3mm m³/h
GSP*	600	1200	30+22	4.500	30 / 50

* *Includes Planetary Gearbox*

EXECUTED REFURBISHMENTS

- Replacement of all bearings and seals.
- Replacement of grates in Hardened Steel.
- Regeneration and hardening of the mixing paddles in Hardened Steel.
- The machine is completely disassembled and parts replaced as necessary, including gear box and pulley shafts.
- Review of clutch.
- All motions are brought into spec for new machine performance and longevity.
- Total sandblasting and painting job.

Double Shafted Mixers

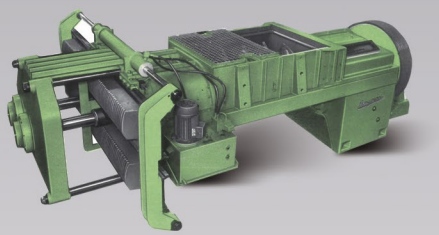


MODEL	TANK (L x W)		AUGERS (Ø)	POWER	WEIGHT	OUTPUT
BONGIOANNI MACCHINE	mm	mm	mm	kW	Kg	m³/h
16 IN	2900	800	440	22	3.260	18 / 20
17 IN	2900	900	510	30	3.400	30
18 IN	3030	1050	610	37	5.000	40
31 IN	3265	1430	850	75	12.300	75 / 85
morando	mm	mm	mm	kW	Kg	m³/h
MBA 2	2500	650	380	12	2.100	10 / 15
MBA 3	2500	750	420	15	2.500	15 / 20
MBA 4	2500	900	510	22	3.800	25 / 30
MBA 5	3000	1000	570	30	4.400	35 / 40
MBA 6	3000	1150	620	45	7.000	50 / 60
MBA 7	3135	1300	750	90	11.000	90

EXECUTED REFURBISHMENTS

- Replacement of all bearings and seals.
- Replacement of steel tank.
- Regeneration and hardening of the paddles in Hardened Steel.
- The machine is completely disassembled and parts replaced as necessary, including gear box and pulley shafts.
- Review of clutch.
- All motions are brought into spec for new machine performance and longevity.
- Total sandblasting and painting job.

Filter Mixers

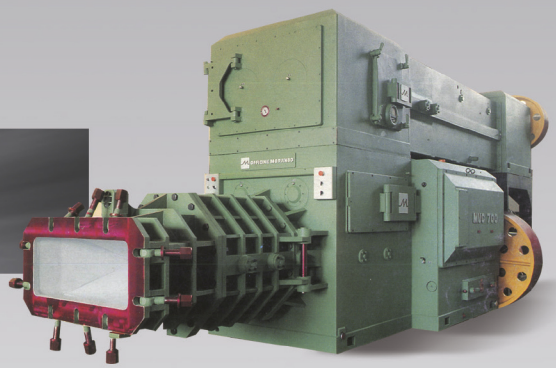


MODEL	TANK (L x W)		AUGERS (Ø)	POWER	WEIGHT	OUTPUT
BONGIOANNI MACCHINE	mm	mm	mm	kW	Kg	m³/h
17 ISO	2.040	890	510	45	5.300	25 / 30
18 ISO	2.830	1.050	610	55	-	30 / 35
morando	mm	mm	mm	kW	Kg	m³/h
MBAF 4	2.500	900	420	37	4.600	15 / 20
MBAF 5	2.500	1.000	510	45	5.800	25 / 30
MBAF 6	3.000	1.160	620	90	9.300	30 / 40

EXECUTED REFURBISHMENTS

- Replacement of all bearings and seals.
- Replacement of grates in Hardened Steel.
- Regeneration and hardening of the mixing paddles in Hardened Steel.
- The machine is completely disassembled and parts replaced as necessary, including gear box and pulley shafts.
- Review of clutch.
- All motions are brought into spec for new machine performance and longevity.
- Total sandblasting and painting job.

Extruders



MODEL	AUGERS (Ø)		POWER	WEIGHT	HUMID HOURLY OUTPUT
BONGIOANNI MACCHINE	mm	mm	kW	Kg	t /h
16 M	360	400	45	6.000	9 / 13
15 M	400	500	55	7.500	13 / 20
115 M SUPER	450	500	75	9.200	13 / 20
17 MEV SUPER	450	500	75 + 37	9.700	20 / 27
28 MEV	500	600	160 + 55	22.500	40 / 43
28 MEV SUPER	550	600	160 + 55	23.000	44 / 47
28 MEV SPECIAL	600	600	200 + 75	23.200	47 / 50
TECNO 650	650	650	200 + 90	24.700	80 / 90
morando	mm	mm	kW	Kg	t /h
MVP 2	250	300	22	2.600	4 / 6
MVP 3	340	400	38	4.500	12 / 15
MVP 4	400	500	56	6.000	18 / 20
MVP 6 SUPER	620	620	255	15.000	50 / 60
UNIVERSAL 450	450	500	94	10.000	20 / 22
UNIVERSAL 171	550	520	110 + 45	14.000	35 / 40
UNIVERSAL 500 C3	500	620	160 + 55	18.500	40 / 50
MVC 475	475	550	132 + 45	16.800	35 / 4
MVC 500	500	620	160 + 75	22.800	45 / 55
MVC 600	600	620	200 + 75	24.800	60 / 7
MVC 620	730	730	360 + 132	32.100	80 / 100

EXECUTED REFURBISHMENTS

- Replacement of all bearings and seals.
- Regeneration and hardening of continuous augers and mixing paddles in Hardened Steel.
- The machine is completely disassembled and parts replaced as necessary, including roller shafts.
- All motions are brought into spec for new machine performance and longevity.
- Review of clutch.
- Total sandblasting and painting job.

** Almost New*

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GENERAL SALES CONDITIONS

* Conveyor Belts, Grinding Machines, Refractory Brick Cutters and Brick Dies available on request.

* All prices are Ex-works.

* 6 month Warranty for all used mechanical parts conditional on correct machine usage.

* Motors not excluded from prices.

www.**latermeccanica**.it

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