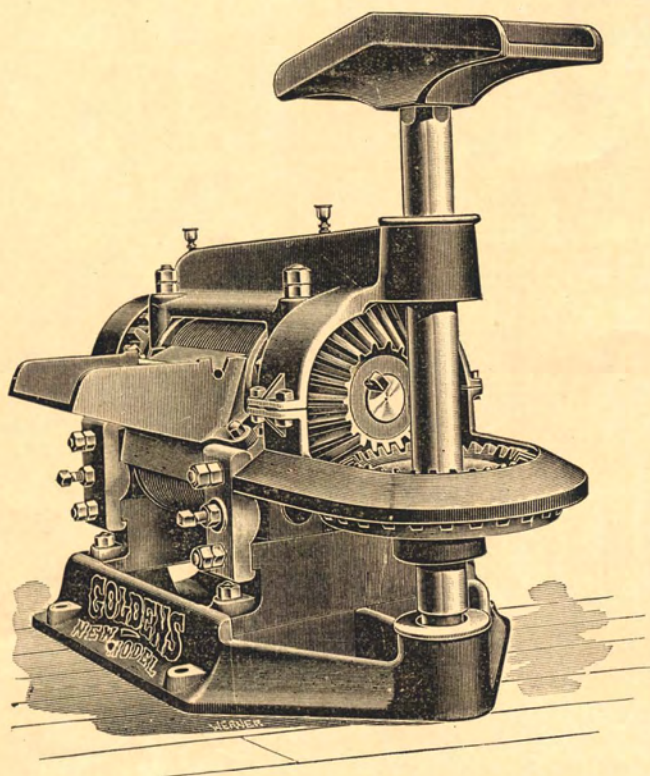


GOLDENS' NEW MODEL

Self-Contained Three-Roller Horizontal Horse Power Cane Mills

(PATENTED)



The Horizontal Belt Power Cane Mills of any size are conceded to be superior to the Vertical Style Mills of that size as it is possible to make a more rigid Mill with finer and more positive adjustments in the Horizontal Mill than in the Vertical Mill.

Our New Model Belt Power Cane Mills of different sizes have been designed and patented to supply the demands for this style of Mills, and where the Mills can be run by belts are preferable. There is, however, a demand for Horizontal Mills to be run by Horse Power, and in our New Model Self-Contained Horizontal Horse Power Mills we can supply this demand.

The Rolls, as in our Belt Power Mills, are held in rigid housings, with adjustable boxes for journals. The housings are mounted on a heavy bed plate with a ribbed extension containing a babbitted bearing for driving shaft journals.

The upper end of the shaft is supported by a yoke which attaches both top boxes for roll and shaft bearings in one rigid piece, which piece is firmly bolted to the housing.

The rolls are driven by bevel Gears, with a proportion of one and one-half to one, which gives a faster surface speed of rolls, than where the driving shaft is attached direct to roll as in Vertical Mills, thus giving a greater production for the same size and length of rolls, with the same speed of horse.

All parts having bearings are machined, where necessary, as in the case of our regular Belt Power Mills. Our New Style of Feed Box is used, with guard to prevent juice from being wasted from above, and a guard below to prevent the juice from squirting out, also the reversible guide knife and the discharge chute with scrapers for rolls and provision for leading juice back into the mill, as in our Horizontal Belt Power Mills. This juice is usually lost by running out with bagasse in other makes of mills. The Feed Box and Discharge Chute are reversible. These, in fact, are our No. 27 and 36 Horizontal Belt Power Mills, adapted to run by Horse Power.

While it might be possible, for a short time, to feed a Vertical Mill fast enough to obtain the same production as on a Horizontal Mill, with the same surface speed the average man would feed much more cane in a day to the Horizontal Mill, and with the rolls geared one and one-half to one, produce a much greater quantity of juice than is possible in the same size Vertical Mill.

As in our other NEW MODEL Cane Mills, these Mills have been thoroughly tested before putting them on the market, and we feel confident that they will prove entirely satisfactory to those wanting and buying these Mills.

PRICE LIST

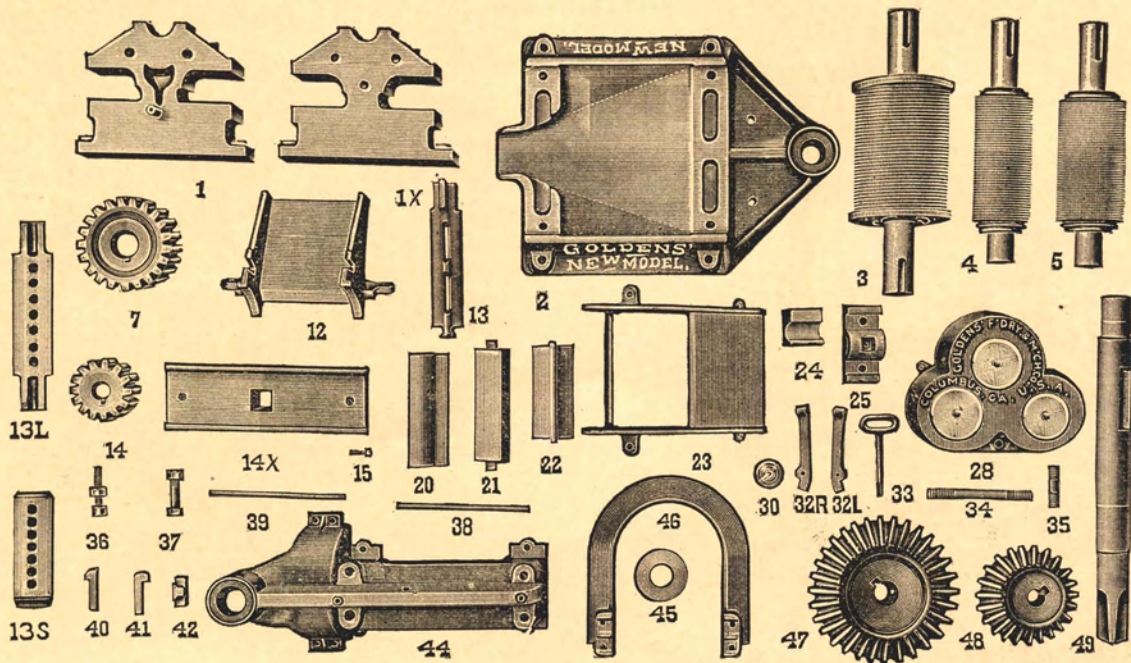
SIZE MILL	Apx. Power Required	LARGE ROLL Dia. Lgth.	SMALL ROLLS			Cap. Gals. Juice Per Hour	Apx. Net Weight	Apx. Wght. Boxed for Export	Apx. Net Wght. Largest Piece	Price
			Feed Dia. Lgth.	Discharge Dia. Lgth.	Discharge Dia. Lgth.					
No. 8....	2 Horse Extra Heavy	9" x 12 3/4"	5 7/8" x 12 3/4"	6 1/8" x 12 3/4"	6 1/8" x 12 3/4"	125	1350	1650	205	\$203.00
No. 9....	2 Horse Extra Heavy	12 x 15 3/4"	7 7/8" x 15	8 1/8" x 15	8 1/8" x 15	175	2370	2870	335	356.00

For STYLES of Lever Caps, see page 44.

The Capacity of cane mills depends on how they are handled, size of cane to be ground, speed of horse or mule, length of lever, and how fed. As exactness is impossible, we have placed capacity of our mills at about average amount, but IT IS NOT GUARANTEED for reasons stated.

PARTS OF
GOLDENS' NEW MODEL

Self-Contained Three-Roller Horizontal Horse Power Cane Mills



Order by Letters and Numbers and state "for Golden's NEW MODEL Self-Contained Three-Roller Horizontal Horse Power Cane Mill."

All parts of these Mills have letters and numbers cast on them. Letters indicate size of Mill. Figures indicate part.

Description of Part	No. 8 Mill		No. 9 Mill		Description of Part	No. 8 Mill		No. 9 Mill	
	Part No.	Price	Part No.	Price		Part No.	Price	Part No.	Price
R. H. Housing	PA- 1	\$26.45	PB- 1	\$35.55	L. H. Adj. Lever for Small				
L. H. Housing	PA- 1X	26.45	PB- 1X	35.55	Roll Scraper	PA-32L	\$.80	PB-32L	\$.95
Base	HA- 2	42.65	HB- 2	73.50	Guide Knife Handle	PA-33	1.60	PB-33	2.35
Large Roll	PA- 3	44.10	PB- 3	72.75	Vertical Frame Stud, four				
First Small Roll	PA- 4	29.40	PB- 4	56.45	pieces, each	PA-34	.95	PB-34	1.25
Second Small Roll	PA- 5	29.40	PB- 5	56.45	Horizontal Frame Stud,				
Large Roll Plain Spur Gear..	PA- 7	11.05	PB- 7	16.55	eight pieces, each	PA-35	.95	PB-35	1.25
Feed Box	PA-12	9.45	PB-12	14.95	Adj. Set Screw for Small				
Guide Knife	PA-13	3.00	PB-13	4.30	Rolls, four pieces, each	PA-36	.85	PB-36	1.10
Guide Knife for No. 8 Mill					Bolts for attaching housing				
only, used since 1921	PA-13L	4.00			to base, four pieces, each..	PA-37	.95	PB-37	1.25
Guide Knife Shim No. 9 Mill			PB-13S	2.00	Large Roll Scraper Rod	PA-38	.80	PB-38	1.10
to fit on Reg. Guide Knife..					Small Roll Scraper Rod	PA-39	.80	PB-39	1.10
Small Roll Gear, two pieces,					Special Gib Key for Large				
each	PA-14	7.55	PB-14	11.00	Roll Spur Gear	PA-40	3.15	PB-40	3.95
Lever Cap	C- 14	6.40	D -14XX	16.50	Special Gib Key for Small				
Adj. Screw for Scraper Lever,					Roll Spur Gear	PA-41	2.35	PB-41	3.15
two pieces, each	PA-15	.30	PB-15	.65	Turn Plate Bar	PA-42	.65	PB-42	.80
Large Roll Scraper	PA-20	2.35	PB-20	3.15	Top Bearing and Caps Combined				
Small Roll Scraper	PA-21	1.60	PB-21	2.35	HA-44	37.80	HB-44	64.60	
Movable Juice Guard	PA-22	2.35	PB-22	2.85	Cover for Top and Bottom				
Bagasse Discharge Chute	PA-23	11.35	PB-23	15.10	Bearings of Upright Shaft,				
Small Roll Journal Box, four					two pieces, each	HA-45	1.60	HB-45	2.70
pieces, each	PA-24	2.85	PB-24	3.45	Bevel Gear and Pinion Cover	HA-46	3.95	HB-46	6.70
Side Housing Cap, four					Large Bevel Gear (Specify				
pieces, each	PA-25	3.60	PB-25	4.10	number teeth wanted)	HA-47	20.50	HB-47	35.45
Triple Gear Guard	PA-28	9.45	PB-28	15.25	Small Bevel Gear (Specify				
Oil Can	PA-30	.15	PB-30	.15	number teeth wanted)	HA-48	13.40	HB-48	22.85
R. H. Adj. Lever for Small					Upright Shaft	HA-49	18.90	HB-49	32.30
Roll Scraper	PA-32R	.80	PB-32R	.95					