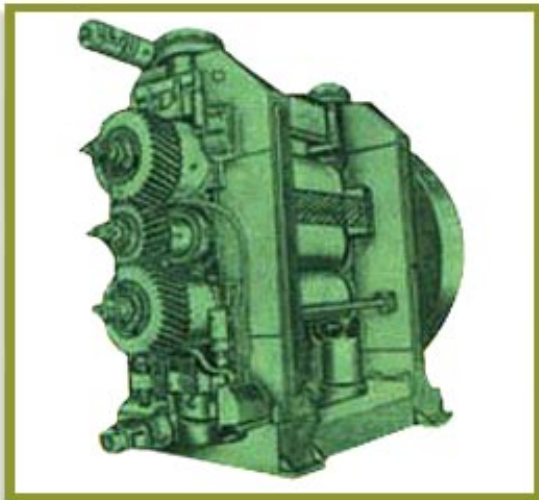




“UTTAM” Calender Machines

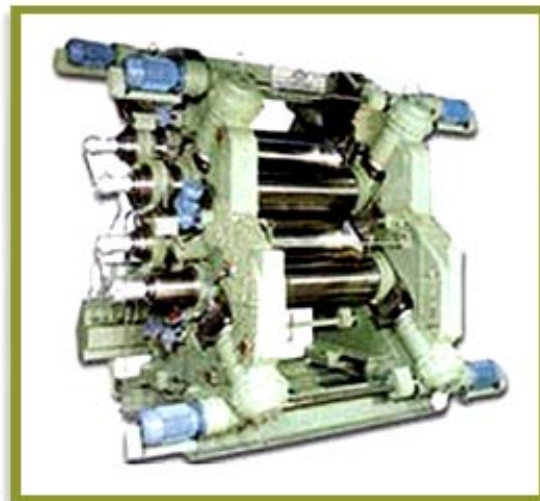
**Three Roll 'I' Type Bull Gear Drive
With Friction Gears**



Uni Drive Three Roll 'I' Type



Four Roll Inclined 'Z' Type

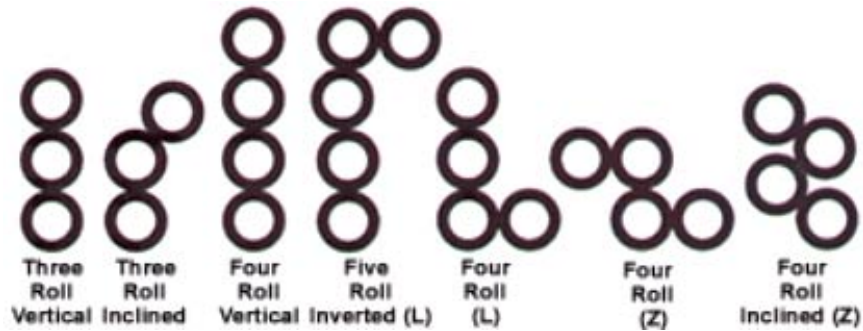


"UTTAM" with decades of expertise in design and production of rubber processing machinery gives precise CALENDERS designed to handle a variety of products. Like sheeting for lining, hospital bed sheets, films, frictioning of tyre fabrics for Bicycle/motor cycle /Auto tyres, hoses beltings, profiling, Cushion gum, single coating, laminating doubling etc. Special Calenders for profiles & Inner liner can be offered. Calenders are made in a wide range of sizes, from small laboratory unit upto the largest production machines. They are furnished with two, three, four and five rolls and with rolls in a number of different arrangements.

"UTTAM" 3 ROLL 6" x 18", 8" x 24 " Calenders are most popular for cushion/tapes/treads. These Calenders are most economical for specific for specific purpose and avoids extra expenditure due to simplicity in design. Accuracy demanded are met with precise tolerances in manufacturing.

Calenders of all sizes incorporating the latest features for obtaining uniform coating and sheet thickness, better productivity and processing of rubber.

Roll Configuration



Outline Specifications of Calenders

Size Of Roll DIA. x Length	Line Speed. Per Minute (APP.) in MTRS.	Max. Width of Product	Electric Motor H.P
URM-CL- 6" x 18"	7	14"	7.5
URM-CL- 8" x 24"	7	20"	10
URM-CL- 10" x 30"	7	26"	15
URM-CL- 12" x 36"	9	30"	25
URM-CL- 14" x 42"	9	36"	40
URM-CL- 16" x 48"	9	42"	50
URM-CL- 18" x 54"	9	48"	60
URM-CL- 22" x 66"	9	60"	100
URM-CL- 24" x 72"	9	66"	125

Line speed of the Calenders can be changed as per customer's requirement.

“UTTAM” Power Press



SPECIFICATIONS	5 Tons	10 Tons	15 Tons	30 Tons	50 Tons	75 Tons	100 Tons
Bed to Ram Bottom mm	216	243	276	330	358	373	535
Bed Size mm	260x465	318x482	360x542	413x644	555x760	855x592	967x623
Bed Plate Thickness mm	64	67	67	72	85	85	85
Stroke mm	38	51	63	76	90	102	114
Crank Shaft Dia mm	76	89	102	102	117	135	152
Gear Dia mm	457	533	610	678	796	873	1041
Fly Wheel Dia mm	406	457	660	600	686	762	864
Hole in Ram for Die Clamping	28	32	40	40	46	50	53
Floor to Top of Bed mm	762	735	726	773	826	820	850
Over All Height without Motor	1612	1680	1825	2010	2200	2350	2615
Floor Area Required	668x 765	620x850	727x850	715x 1013	885x1700	1000x1265	1145x1345
No. of Strokes per Minute	60	55	50	45	40	40	40
Motor Required in H.P	1	2	2	3	5	7.5	10
R.P.M.Required	1440	1440	1440	1440	1440	1440	1440
App. Wt. in Kilograms	750	950	1150	2300	3500	5000	7000

Please don't hesitate to ask for more about our products. **Contact Us or Send us Online Query**

Uttam Rubtech Machines

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