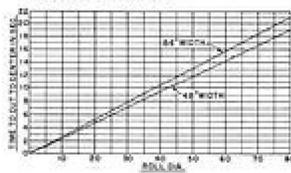


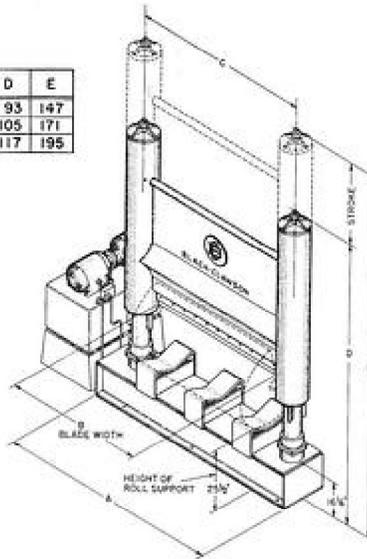
DIMENSIONS

ROLL Dia.	ROLL WIDTH	STROKE	A	B	C	D	E
48	60	54	104½	66	84	93	147
60	72	66	116½	78	96	105	171
72	84	78	128½	90	108	117	195

TIME CHART



Actual cutting, with the Black-Clawson roll splitter, is accomplished in a matter of seconds. The loading and unloading is not measurable because of different techniques which can be used. Actual tests have proved that the entire operation takes less than a minute's time.



OPERATION



Only one man with a lift truck is needed to complete the entire operation. He slides the roll support blocks to the width of the roll to be cut and the roll is put in position as shown. No adjustment is necessary to split smaller diameter rolls.

There is no side motion or rake of the knife edge. Cutting is accomplished primarily by increasing the tension in each wrap progressively until it snaps at the point of compression at the knife edge.

When the core of the roll is reached, the control lever is reversed and the knife is raised to a position ready for the next roll. The lift truck backs away and the result is a bundle of loose stock ready for repulping.

BLACK-CLAWSON